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## Milton Wright Diaries: 1888

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Frederick Thilly





# EXCELSIOR DIARY



1888





## CALENDAR FOR 1888.

	JAN.	FEB.	MARCH.	APRIL.	MAY.	JUNE.	JULY.	AUG.	SEPT.	OCT.	NOV.	DEC.		
1888	SUN.	MON.	TUE.	WED.	THU.	FRI.	SAT.	SUN.	MON.	TUE.	WED.	THU.	FRI.	SAT.
	1 8 15 22 29	2 9 16 23 30 31	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28	1 8 15 22 29	2 9 16 23 30	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28
	1 8 15 22 29	2 9 16 23 30 31	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28	1 8 15 22 29	2 9 16 23 30	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28
	1 8 15 22 29	2 9 16 23 30 31	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28	1 8 15 22 29	2 9 16 23 30	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28
	1 8 15 22 29	2 9 16 23 30 31	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28	1 8 15 22 29	2 9 16 23 30	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28
	1 8 15 22 29	2 9 16 23 30 31	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28	1 8 15 22 29	2 9 16 23 30	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28
	1 8 15 22 29	2 9 16 23 30 31	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28	1 8 15 22 29	2 9 16 23 30	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28
	1 8 15 22 29	2 9 16 23 30 31	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28	1 8 15 22 29	2 9 16 23 30	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28
	1 8 15 22 29	2 9 16 23 30 31	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28	1 8 15 22 29	2 9 16 23 30	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28
	1 8 15 22 29	2 9 16 23 30 31	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28	1 8 15 22 29	2 9 16 23 30	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28
	1 8 15 22 29	2 9 16 23 30 31	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28	1 8 15 22 29	2 9 16 23 30	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28
	1 8 15 22 29	2 9 16 23 30 31	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28	1 8 15 22 29	2 9 16 23 30	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28
	1 8 15 22 29	2 9 16 23 30 31	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28	1 8 15 22 29	2 9 16 23 30	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28
	1 8 15 22 29	2 9 16 23 30 31	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28	1 8 15 22 29	2 9 16 23 30	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28
	1 8 15 22 29	2 9 16 23 30 31	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28	1 8 15 22 29	2 9 16 23 30	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28
	1 8 15 22 29	2 9 16 23 30 31	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28	1 8 15 22 29	2 9 16 23 30	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28
	1 8 15 22 29	2 9 16 23 30 31	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28	1 8 15 22 29	2 9 16 23 30	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28
	1 8 15 22 29	2 9 16 23 30 31	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28	1 8 15 22 29	2 9 16 23 30	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28
	1 8 15 22 29	2 9 16 23 30 31	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28	1 8 15 22 29	2 9 16 23 30	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28
	1 8 15 22 29	2 9 16 23 30 31	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28	1 8 15 22 29	2 9 16 23 30	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28
	1 8 15 22 29	2 9 16 23 30 31	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28	1 8 15 22 29	2 9 16 23 30	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28
	1 8 15 22 29	2 9 16 23 30 31	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28	1 8 15 22 29	2 9 16 23 30	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28
	1 8 15 22 29	2 9 16 23 30 31	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28	1 8 15 22 29	2 9 16 23 30	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28
	1 8 15 22 29	2 9 16 23 30 31	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28	1 8 15 22 29	2 9 16 23 30	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28
	1 8 15 22 29	2 9 16 23 30 31	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28	1 8 15 22 29	2 9 16 23 30	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28
	1 8 15 22 29	2 9 16 23 30 31	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28	1 8 15 22 29	2 9 16 23 30	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28
	1 8 15 22 29	2 9 16 23 30 31	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28	1 8 15 22 29	2 9 16 23 30	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28
	1 8 15 22 29	2 9 16 23 30 31	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28	1 8 15 22 29	2 9 16 23 30	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28
	1 8 15 22 29	2 9 16 23 30 31	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28	1 8 15 22 29	2 9 16 23 30	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28
	1 8 15 22 29	2 9 16 23 30 31	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28	1 8 15 22 29	2 9 16 23 30	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28
	1 8 15 22 29	2 9 16 23 30 31	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28	1 8 15 22 29	2 9 16 23 30	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28
	1 8 15 22 29	2 9 16 23 30 31	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28	1 8 15 22 29	2 9 16 23 30	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28
	1 8 15 22 29	2 9 16 23 30 31	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28	1 8 15 22 29	2 9 16 23 30	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28
	1 8 15 22 29	2 9 16 23 30 31	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28	1 8 15 22 29	2 9 16 23 30	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28
	1 8 15 22 29	2 9 16 23 30 31	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28	1 8 15 22 29	2 9 16 23 30	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28
	1 8 15 22 29	2 9 16 23 30 31	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28	1 8 15 22 29	2 9 16 23 30	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28
	1 8 15 22 29	2 9 16 23 30 31	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28	1 8 15 22 29	2 9 16 23 30	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28
	1 8 15 22 29	2 9 16 23 30 31	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28	1 8 15 22 29	2 9 16 23 30	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28
	1 8 15 22 29	2 9 16 23 30 31	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28	1 8 15 22 29	2 9 16 23 30	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28
	1 8 15 22 29	2 9 16 23 30 31	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28	1 8 15 22 29	2 9 16 23 30	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28
	1 8 15 22 29	2 9 16 23 30 31	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28	1 8 15 22 29	2 9 16 23 30	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28
	1 8 15 22 29	2 9 16 23 30 31	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28	1 8 15 22 29	2 9 16 23 30	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28
	1 8 15 22 29	2 9 16 23 30 31	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28	1 8 15 22 29	2 9 16 23 30	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28
	1 8 15 22 29	2 9 16 23 30 31	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28	1 8 15 22 29	2 9 16 23 30	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	7



## ECLIPSES, 1888.

In the year 1888 there will be five Eclipses, three of the Sun and two of the Moon, as follows:

- I. A Total Eclipse of the Moon, Jan. 28, partially visible throughout North America, east of Salt Lake City.
- II. A Partial Eclipse of the Sun, Feb. 11, invisible in U. S.
- III. A Partial Eclipse of the Sun, July 8, invisible in U. S.
- IV. A Total Eclipse of the Moon, evc. July 22 and morn. 23.
- V. A Partial Eclipse of the Sun, Aug. 7, invisible in U. S.

## MORNING STARS.

MERCURY, until Jan. 18, and from Mch. 3 to May 10, July 9 to Aug. 23, and Oct. 31 to Dec. 28. VENUS, until July 11. MARS, until Jan. 5. JUPITER, until Feb. 24, and after Dec. 8. SATURN, from Aug. 1 to Nov. 11. URANUS, until Jan. 7, and after Oct. 10. NEPTUNE, May 20 to Aug. 24.

## EVENING STARS.

MERCURY, from Jan. 18 to Mch. 3, May 10 to July 9, Aug. 23 to Oct. 31, and after Dec. 28. VENUS, after July 11. MARS, after Jan. 5. JUPITER, from Feb. 24 to Dec. 8. SATURN, until Aug. 1, and after Nov. 11. URANUS, from Jan. 7 to Oct. 10. NEPTUNE, until May 20, and after Aug. 24.

## PLANETS BRIGHTEST.

MERCURY, Feb. 14-17, June 9-12, and Oct. 5-8, setting after the Sun; also Mch. 30, Apr. 2, July 29, Aug. 1, and Nov. 17-20, rising before the Sun. VENUS, not this year. MARS, Apr. 11. JUPITER, May 22. SATURN, Jan. 23. URANUS, Apr. 4. NEPTUNE, Nov. 22.

## MOVABLE FEASTS.

Septuagesima Sunday (Jan. 29)	Easter Sunday .....	Apr. 1
Sexagesima " (Feb. 5)	Low " .....	8
Quinquagesima " (Feb. 12)	Rogation " .....	May 6
Ash-Wednesday .....	Ascension Day .....	10
Quadragesima Sun. ....	Whit-Sunday (Pent.), " ..	20
Mid-Lent Sunday .....	Trinity Sunday .....	27
Palm Sunday .....	Corpus Christi .....	31
Good Friday .....	Advent Sunday .....	Dec. 2

## CHRONOLOGICAL CYCLES.

Dominical Letter .....	AG	Roman Indiction .....	1
Epact (Moon's Age, Jan. 1) ..	17	Julian Period .....	6601
Lunar Cycle (Golden No.) ..	8	Dionysian Period .....	217
Solar Cycle .....	21	Jewish Lunar Cycle .....	5

The HEAVY-FACE figures in these almanac pages indicate time from 6 P. M. to 6 A. M.



# JANUARY..1888.

MOON'S PHASES.	EASTERN DIV.	CENTRAL DIV.
Last Quarter ....	6 d.	5 h. 42 m.
New Moon.....	13 d.	2 h. 38 m.
First Quarter....	20 d.	10 h. 49 m.
Full Moon.....	28 d.	6 h. 19 m.

New-York City,  
Phila., Conn., New Jersey,  
Penn., O., Ind., & Ill.

Sun rises.	Sun sets.	Moon rises.	H.W. rises.	D. OF MO.	D. OF WK.	Sun rises.	Sun sets.	Moon rises.	H.W. rises.
Mean time.	Mean time.	Mean time.	Mean time.			Mean time.	Mean time.	Mean time.	Mean time.
7 25	4 43	7 23	9 51	1	S.	7 30	4 38	7 20	1 5
7 25	4 44	8 28	10 37	2	Mo.	7 30	4 39	8 25	1 53
7 25	4 45	9 35	11 21	3	Tu.	7 30	4 40	9 33	2 39
7 25	4 46	10 41	ev. 13	4	We	7 30	4 41	10 40	3 28
7 25	4 47	11 41	1 6	5	Th.	7 30	4 42	11 51	4 19
7 25	4 48	morn.	2 11	6	Fr.	7 29	4 43	morn.	5 15
7 25	4 49	59	3 4	7	Sa.	7 29	4 44	1 0	6 18
7 24	4 50	2 9	4 6	8	S.	7 29	4 45	2 11	7 21
7 24	4 51	3 19	5 10	9	Mo.	7 29	4 46	3 22	8 25
7 24	4 52	4 26	6 10	10	Tu.	7 29	4 47	4 36	9 41
7 24	4 53	5 33	7 8	11	We	7 29	4 48	5 37	10 22
7 23	4 54	6 33	7 56	12	Th.	7 28	4 50	6 38	11 14
7 23	4 55	sets.	8 46	13	Fr.	7 28	4 51	sets.	morn.
7 23	4 56	6 41	9 43	14	Sa.	7 28	4 52	6 30	1
7 22	4 57	7 47	10 15	15	S.	7 27	4 53	7 34	4
7 22	4 58	8 38	10 55	16	Mo.	7 27	4 54	8 36	1 30
7 21	5 0	9 28	11 37	17	Tu.	7 26	4 55	9 36	2 13
7 21	5 1	10 36	morn.	18	We	7 26	4 56	10 36	2 53
7 21	5 2	11 32	30	19	Th.	7 25	4 58	11 33	3 34
7 20	5 3	morn.	1 5	20	Fr.	7 24	4 59	12 34	4 18
7 19	5 4	28	1 50	21	Sa.	7 24	5 0	30	5 3
7 18	5 5	1 24	2 39	22	S.	7 23	5 1	1 27	5 53
7 17	5 6	2 31	3 32	23	Mo.	7 22	5 3	2 21	6 46
7 17	5 7	3 18	4 27	24	Tu.	7 22	5 4	3 21	7 42
7 16	5 8	4 11	5 22	25	We	7 21	5 5	4 18	8 37
7 16	5 10	5 14	6 19	26	Th.	7 20	5 6	5 15	9 33
7 15	5 11	6 5	7 11	27	Fr.	7 19	5 8	6 8	10 25
7 14	5 13	7 2	8 1	28	Sa.	7 18	5 9	7 15	11 15
7 13	5 14	6 16	8 45	29	S.	7 17	5 10	8 13	12 0
7 12	5 15	7 23	9 34	30	Mo.	7 16	5 12	7 21	ev. 48
7 12	5 16	8 32	10 18	31	Tu.	7 15	5 13	8 31	1 33



# FEBRUARY..1888.

MOON'S PHASES.	EASTERN DIV.	CENTRAL DIV.
Last Quarter ....	4 d.	2 h. 25 m.
New Moon.....	11 d.	6 h. 52 m.
First Quarter....	19 d.	8 h. 59 m.
Full Moon.....	27 d.	6 h. 57 m.

New-York City,  
Phila., Conn., New Jersey,  
Penn., O., Ind., & Ill.

Sun rises.	Sun sets.	Moon rises.	H.W. rises.	D. OF MO.	D. OF WK.	Sun rises.	Sun sets.	Moon rises.	H.W. rises.
Mean time.	Mean time.	Mean time.	Mean time.			Mean time.	Mean time.	Mean time.	Mean time.
7 11	5 18	9 42	11 2	1	We	7 14	5 14	9 41	2 20
7 10	5 19	10 49	11 51	2	Th.	7 13	5 15	10 50	3 6
7 9	5 20	12 0	ev. 32	3	Fr.	7 12	5 16	morn.	3 56
7 7	5 21	morn.	1 40	4	Sa.	7 11	5 18	2	4 53
7 6	5 22	1 9	2 41	5	S.	7 10	5 19	1 25	5 55
7 5	5 23	2 16	3 47	6	Mo.	7 9	5 21	2 20	7 2
7 4	5 25	3 23	4 53	7	Tu.	7 8	5 22	3 26	8 9
7 3	5 26	4 23	5 55	8	We	7 6	5 23	4 27	9 10
7 2	5 27	5 19	6 52	9	Th.	7 5	5 24	5 23	10 6
7 1	5 28	6 7	7 39	10	Fr.	7 4	5 25	6 11	10 56
7 0	5 30	sets.	8 23	11	Sa.	7 2	5 26	sets.	11 41
6 58	5 31	6 23	9 7	12	S.	7 1	5 28	6 20	morn.
6 57	5 32	7 25	9 46	13	Mo.	7 0	5 29	7 23	21
6 56	5 34	8 23	10 25	14	Tu.	6 59	5 30	8 22	1 0
6 55	5 35	9 20	10 59	15	We	6 57	5 32	9 20	1 40
6 53	5 36	10 16	11 38	16	Th.	6 56	5 33	10 17	2 17
6 52	5 37	11 12	morn.	17	Fr.	6 54	5 35	11 14	2 54
6 51	5 39	morn.	20	18	Sa.	6 53	5 36	morn.	3 34
6 49	5 40	10	1 7	19	S.	6 52	5 38	13	4 20
6 48	5 41	1 6	1 55	20	Mo.	6 50	5 39	1 10	5 9
6 46	5 43	2 1	2 51	21	Tu.	6 48	5 40	2 6	6 18
6 45	5 44	2 58	3 49	22	We	6 47	5 42	3 2	7 4
6 44	5 45	3 51	4 48	23	Th.	6 45	5 43	3 56	8 6
6 42	5 46	4 42	5 50	24	Fr.	6 44	5 45	4 46	9
6 41	5 48	5 30	6 46	25	Sa.	6 42	5 46	5 46	3 5
6 39	5 49	rises.	7 38	26	S.	6 41	5 47	rises.	10 54
6 38	5 50	6 15	8 22	27	Mo.	6 39	5 48	6 13	11 40
6 37	5 51	7 25	9 11	28	Tu.	6 38	5 50	7 24	ev. 24
6 36	5 52	8 36	9 58	29	We	6 37	5 51	8 37	1 12





MARCH .. 1888.

MOON'S PHASES.		EASTERN DIV.		CENTRAL DIV.	
Last Quarter ....	4 d.	10 h.	26 m.	9 h.	26 m.
New Moon .....	20 d.	11 h.	24 m.	10 h.	21 m.
First Quarter .....	20 d.	3 h.	43 m.	2 h.	43 m.
Full Moon .....	27 d.	5 h.	7 m.	4 h.	7 m.

New-York City, Phila., Conn., New Jersey, Penn., O., Ind., & Ill.				Boston, New England, New-York, Mich., Wis., Iowa, and Oregon.			
Sun rises.	Sun sets.	Moon rises.	H.W. rises.	Sun rises.	Sun sets.	Moon rises.	H.W. rises.
Mean time.	Mean time.	Mean time.	Mean time.	Mean time.	Mean time.	Mean time.	Mean time.
6 35	5 53	9 18	10 40	Th. 6 36	5 51	9 50	1 58
6 34	5 53	10 59	11 29	Fr. 6 33	5 53	11 2	2 47
6 32	5 54	morn.	ev.	Sa. 6 31	5 54	12	4 35
6 30	5 55	9	1 22	Mo. 6 30	5 55	1 20	5 38
6 29	5 56	1 16	2 24	Mo. 6 28	5 56	2 23	6 46
6 27	5 57	2 19	3 32	We. 6 26	5 57	3 29	7 33
6 25	5 58	3 15	4 39	Th. 6 25	5 58	4 9	8 53
6 24	5 59	4 4	5 38	Fr. 6 23	5 59	4 52	9 47
6 22	6 0	4 48	6 33	Sa. 6 21	6 0	5 29	10 33
6 20	6 1	5 25	7 18	Sa. 6 20	6 2	6 1	11 16
6 19	6 2	5 59	7 58	Mo. 6 18	6 3	sets.	11 53
6 17	6 3	sets.	8 36	Th. 6 16	6 4	7 8	morn.
6 16	6 4	7 8	9 15	We. 6 14	6 5	8 8	28
6 14	6 5	8 7	9 50	Th. 6 13	6 6	9 6	1 4
6 12	6 6	9 4	10 25	Fr. 6 11	6 7	10 3	1 41
6 11	6 8	10 0	11 2	Sa. 6 9	6 9	11 0	2 20
6 9	6 9	10 57	11 43	Mo. 6 7	6 10	11 55	2 59
6 7	6 10	11 51	morn.	Sa. 6 6	6 11	morn.	3 42
6 6	6 11	morn.	28	Th. 6 4	6 12	8 1	4 33
6 4	6 12	4 7	1 30	We. 6 3	6 13	1 46	5 29
6 2	6 13	1 21	2 15	Th. 6 0	6 14	2 37	6 29
6 1	6 14	2 22	3 15	Fr. 5 59	6 15	3 21	7 35
5 59	6 15	3 20	4 20	Sa. 5 51	6 16	4 8	8 36
5 58	6 16	4 4	5 21	Sa. 5 55	6 17	4 48	9 35
5 56	6 17	4 46	6 20	Mo. 5 53	6 18	5 26	10 38
5 54	6 18	5 24	7 12	Mo. 5 52	6 19	risers.	11 17
5 52	6 19	risers.	7 59	We. 5 50	6 20	7 28	ev.
5 51	6 20	7 37	8 46	Th. 5 48	6 21	8 41	1 47
5 49	6 21	8 49	9 38	Fr. 5 46	6 22	9 57	2 37
5 47	6 22	9 31	10 29	Sa. 5 44	6 23	11 10	3 27
5 45	6 23	11 6	11 10				



APRIL .. 1888.

MOON'S PHASES.		EASTERN DIV.		CENTRAL DIV.	
Last Quarter ....	3 d.	7 h.	41 m.	6 h.	41 m.
New Moon .....	13 d.	4 h.	7 m.	3 h.	7 m.
First Quarter .....	19 d.	6 h.	52 m.	5 h.	52 m.
Full Moon .....	26 d.	7 h.	53 m.	6 h.	22 m.

New-York City, Phila., Conn., New Jersey, Penn., O., Ind., & Ill.				Boston, New England, New-York, Mich., Wis., Iowa, and Oregon.			
Sun rises.	Sun sets.	Moon rises.	H.W. rises.	Sun rises.	Sun sets.	Moon rises.	H.W. rises.
Mean time.	Mean time.	Mean time.	Mean time.	Mean time.	Mean time.	Mean time.	Mean time.
5 44	6 24	morn.	ev.	Sa. 5 43	6 25	morn.	3 21
5 42	6 26	12	2 11	Mo. 5 41	6 27	17	4 20
5 41	6 27	1 12	3 7	Th. 5 40	6 28	116	5 25
5 39	6 28	2 4	3 13	We. 5 38	6 29	2 8	6 28
5 37	6 29	2 49	4 28	Th. 5 36	6 30	2 53	7 33
5 36	6 30	3 28	5 15	Fr. 5 35	6 31	3 31	8 30
5 34	6 31	4 2	6 6	Mo. 5 33	6 32	4 4	9 19
5 33	6 32	4 32	6 50	Sa. 5 31	6 33	4 34	10 4
5 31	6 33	5 0	7 29	Mo. 5 30	6 34	5 1	10 45
5 30	6 34	5 29	8 4	Th. 5 28	6 36	5 29	11 21
5 28	6 35	sets.	8 41	We. 5 26	6 37	sets.	11 58
5 26	6 36	7 55	9 20	Th. 5 25	6 38	7 57	morn.
5 25	6 37	8 51	9 56	Fr. 5 23	6 39	8 54	33
5 24	6 38	9 47	10 33	Sa. 5 21	6 40	9 50	110
5 23	6 39	10 42	11 13	Sa. 5 20	6 41	10 46	1 19
5 20	6 40	11 36	12 0	Mo. 5 18	6 42	11 41	2 30
5 19	6 41	morn.	morn.	Th. 5 16	6 43	morn.	3 15
5 17	6 42	26	50	We. 5 15	6 45	31	4 3
5 16	6 43	115	1 47	Th. 5 13	6 46	1 20	5 0
5 14	6 44	1 59	2 49	Fr. 5 12	6 47	2 4	5 3
5 12	6 45	2 40	3 50	Sa. 5 10	6 48	2 44	7 5
5 11	6 46	3 18	4 53	Th. 5 9	6 49	3 20	8 9
5 10	6 47	3 53	5 51	Mo. 5 7	6 50	3 54	9 4
5 8	6 48	4 38	6 46	Th. 5 6	6 51	4 28	10 0
5 7	6 49	risers.	7 37	Fr. 5 4	6 52	risers.	10 53
5 6	6 50	7 30	8 20	Th. 5 3	6 53	7 32	11 40
5 4	6 51	8 45	9 14	Fr. 5 1	6 55	8 49	ev.
5 3	6 52	9 57	10 5	Mo. 5 0	6 56	10 2	1 19
5 2	6 53	11 1	10 54	Th. 4 58	6 57	11 6	2 12
5 0	6 55	11 59	11 50	Sa. 4 57	6 58	morn.	3 5





MAY.. 1888.

MOON'S PHASES.		EASTERN DIV.		CENTRAL DIV.	
Last Quarter ....	2 d.	6 h. 47 m.		5 h. 47 m.	
New Moon .....	10 d.	8 h. 23 m.		7 h. 23 m.	
First Quarter .....	18 d.	8 h. 5 m.		5 h. 5 m.	
Full Moon .....	25 d.	6 h. 40 m.		7 h. 40 m.	

New-York City,  
Phila., Conn., New Jersey,  
Penn., O., Ind., & Ill.

Sun rises.	Sun sets.	Moon rises.	H. W. N. Y.	D. OF MO.	D. OF WK.
Mean time.	Mean time.	Mean time.	Mean time.		
459 6 56	mor.	ev. 49	1	2	Fr.
458 6 57	49	1 49	2	3	Tu.
456 6 58	1 30	2 50	3	4	We.
455 6 59	2 5	3 47	4	5	Th.
454 7 0	2 37	4 40	5	6	Fr.
453 7 1	3 5	5 30	6	7	Sa.
452 7 2	3 32	6 15	7	8	Mo.
451 7 3	3 58	6 56	8	9	Tu.
449 7 4	4 26	7 35	9	10	We.
448 7 5	4 54	8 9	10	11	Th.
447 7 6	sets.	8 49	11	12	Fr.
446 7 7	8 36	9 29	12	1	Sa.
445 7 8	9 12	10 11	13	2	Mo.
444 7 9	10 20	10 49	14	3	Tu.
443 7 10	11 14	11 37	15	4	We.
442 7 11	11 59	mor.	16	5	Th.
441 7 12	mor.		17	6	Fr.
440 7 13	50	1 23	18	7	Sa.
439 7 14	1 16	2 20	19	8	Mo.
438 7 15	1 53	3 23	20	9	Tu.
437 7 16	2 18	4 11	21	10	We.
437 7 17	2 59	5 21	22	11	Th.
436 7 18	3 34	6 20	23	12	Fr.
436 7 19	4 11	7 13	24	1	Sa.
435 7 20	rises.	8 5	25	2	Mo.
434 7 20	8 43	8 55	26	3	Tu.
434 7 21	9 46	9 40	27	4	We.
433 7 22	10 39	10 38	28	5	Th.
432 7 23	11 26	11 31	29	6	Fr.
432 7 23	mor.	ev. 26	30	7	Sa.
431 7 24	6	1 21	31	8	Mo.

Boston, New England,  
New-York, Mich., Wis.,  
Iowa, and Oregon.

Sun rises.	Sun sets.	Moon rises.	H. W. Bost.	D. OF MO.	D. OF WK.
Mean time.	Mean time.	Mean time.	Mean time.		
456 7 0	4	5 4	1	2	Fr.
454 7 1	5 1	6 4	2	3	Tu.
453 7 2	1 33	6 4	3	4	We.
452 7 3	2 8	7 2	4	5	Th.
451 7 4	2 29	7 55	5	6	Fr.
449 7 5	3 25	8 45	6	7	Sa.
448 7 6	3 32	9 29	7	8	Mo.
447 7 7	3 58	10 10	8	9	Tu.
446 7 8	4 26	10 51	9	10	We.
445 7 9	4 52	11 26	10	11	Th.
444 7 10	sets.	mor.	11	12	Fr.
443 7 11	8 42	4	12	1	Sa.
442 7 12	9 38	4 3	13	2	Mo.
441 7 13	10 24	1 25	14	3	Tu.
440 7 14	11 19	2 7	15	4	We.
439 7 15	12 11	3 2	16	5	Th.
438 7 16	1 3	3 42	17	6	Fr.
437 7 17	1 54	4 36	18	7	Sa.
436 7 18	2 19	5 34	19	8	Mo.
435 7 19	2 53	6 37	20	9	Tu.
434 7 20	3 20	7 36	21	10	We.
433 7 21	3 51	8 30	22	11	Th.
432 7 22	4 8	9 33	23	12	Fr.
431 7 23	4 8	10 28	24	1	Sa.
430 7 24	5 19	11 19	25	2	Mo.
429 7 25	6 11	12 8	26	3	Tu.
428 7 26	7 5	1 3	27	4	We.
427 7 27	8 41	1 56	28	5	Th.
426 7 28	9 43	2 47	29	6	Fr.
425 7 29	10 45	3 40	30	7	Sa.
424 7 30	11 45	4 34	31	8	Mo.



JUNE.. 1888.

MOON'S PHASES.		EASTERN DIV.		CENTRAL DIV.	
Last Quarter ....	1 d.	7 h. 53 m.		6 h. 53 m.	
New Moon .....	9 d.	10 h. 34 m.		9 h. 34 m.	
First Quarter .....	17 d.	1 h. 50 m.		0 h. 50 m.	
Full Moon .....	23 d.	4 h. 7 m.		3 h. 7 m.	
Last Quarter .....	30 d.	10 h. 52 m.		9 h. 52 m.	

New-York City,  
Phila., Conn., New Jersey,  
Penn., O., Ind., & Ill.

Sun rises.	Sun sets.	Moon rises.	H. W. N. Y.	D. OF MO.	D. OF WK.
Mean time.	Mean time.	Mean time.	Mean time.		
431 7 24	39	2 14	1	2	Fr.
430 7 25	1 9	3 7	2	3	Sa.
429 7 26	1 37	3 59	3	4	Mo.
429 7 27	2 4	4 46	4	5	Tu.
429 7 28	2 29	5 34	5	6	We.
429 7 29	2 58	6 20	6	7	Th.
429 7 30	3 27	7 2	7	8	Fr.
428 7 31	3 59	7 42	8	9	Sa.
428 7 30	sets.	8 21	9	10	Mo.
428 7 31	8 21	9 7	10	11	Tu.
428 7 31	9 12	9 50	11	12	We.
428 7 31	9 59	10 23	12	1	Th.
428 7 32	10 41	11 16	13	2	Fr.
428 7 32	11 19	mor.	14	3	Sa.
428 7 32	11 55	7	15	4	Mo.
428 7 33	mor.	58	16	5	Tu.
428 7 33	1 27	1 53	17	6	We.
428 7 33	1 0	2 52	18	7	Th.
428 7 34	1 31	3 52	19	8	Fr.
429 7 34	2 7	4 55	20	9	Sa.
429 7 34	2 45	5 57	21	10	Mo.
429 7 34	3 29	6 55	22	11	Tu.
429 7 34	rises.	7 49	23	12	We.
429 7 34	8 26	8 41	24	1	Th.
430 7 35	9 19	9 33	25	2	Fr.
430 7 35	10 2	10 26	26	3	Sa.
430 7 35	10 41	11 1	27	4	Mo.
429 7 35	11 10	11 56	28	5	Tu.
429 7 35	11 39	ev. 43	29	6	We.
429 7 35	mor.	1 31	30	7	Th.

Boston, New England,  
New-York, Mich., Wis.,  
Iowa, and Oregon.

Sun rises.	Sun sets.	Moon rises.	H. W. Bost.	D. OF MO.	D. OF WK.
Mean time.	Mean time.	Mean time.	Mean time.		
425 7 30	42	5 38	1	2	Fr.
425 7 30	1 11	6 24	2	3	Sa.
425 7 31	1 37	7 14	3	4	Mo.
425 7 32	2 3	8 1	4	5	Tu.
424 7 32	2 28	8 49	5	6	We.
424 7 33	2 56	9 34	6	7	Th.
424 7 33	3 24	10 15	7	8	Fr.
423 7 34	3 55	10 59	8	9	Sa.
423 7 35	sets.	11 39	9	10	Mo.
423 7 36	8 25	mor.	10	11	Tu.
423 7 36	9 16	21	11	12	We.
423 7 37	9 14	1	12	1	Th.
423 7 37	10 45	1 49	13	2	Fr.
422 7 38	11 22	2 34	14	3	Sa.
422 7 38	11 57	3 22	15	4	Mo.
422 7 38	mor.	4 11	16	5	Tu.
422 7 39	28	5 7	17	6	We.
422 7 39	1 0	6 6	18	7	Th.
422 7 39	1 30	7 7	19	8	Fr.
422 7 40	2 5	8 11	20	9	Sa.
422 7 40	2 49	9 11	21	10	Mo.
422 7 40	3 25	10 9	22	11	Tu.
422 7 40	rises.	11 6	23	12	We.
423 7 40	8 30	11 58	24	1	Th.
424 7 41	9 24	ev. 47	25	2	Fr.
424 7 41	10 5	1 39	26	3	Sa.
424 7 41	10 44	2 25	27	4	Mo.
425 7 40	11 12	3 11	28	5	Tu.
425 7 40	11 40	3 57	29	6	We.
426 7 40	mor.	4 44	30	7	Th.



JULY.. 1888.

MOON'S PHASES.	EASTERN DIV.	CENTRAL DIV.
New Moon..... 9 d.	1 h. 16 m.	0 h. 16 m.
First Quarter..... 16 d.	7 h. 13 m.	6 h. 13 m.
Full Moon..... 23 d.	0 h. 45 m.	22 1/2 h. 45 m.
Last Quarter..... 30 d.	3 h. 29 m.	2 h. 29 m.

New-York City,  
Phila., Conn., New Jersey,  
Penn., O., Ind., & Ill.

Sun rises.	Sun sets.	Moon rises.	Moon sets.	H.W. N.Y.	D. OF MO.	D. OF WK.	Sun rises.	Sun sets.	Moon rises.	Moon sets.	H.W. Bost.	D. OF MO.	D. OF WK.
Mean time.	Mean time.	Mean time.	Mean time.	Mean time.			Mean time.	Mean time.	Mean time.	Mean time.	Mean time.		
4 32	7 35	6	2	20	1	S.	4 26	7 40	6	5	24	1	S.
4 32	7 35	33	3	11	2	Mo.	4 26	7 40	32	6	25	2	Mo.
4 33	7 34	1	2	4	3	Tu.	4 27	7 40	1	0	7	3	Tu.
4 33	7 34	129	4	29	4	We	4 28	7 40	126	8	8	4	We
4 34	7 34	2	5	43	5	Th.	4 29	7 39	158	8	58	5	Th.
4 35	7 34	238	6	31	6	Fr.	4 29	7 39	233	9	45	6	Fr.
4 35	7 33	3 18	7	17	7	Sa.	4 30	7 39	3 14	10	32	7	Sa.
4 36	7 33	4	8	1	8	S.	4 30	7 38	4	0	11	8	S.
4 37	7 33	sets.	8	46	9	Mo.	4 31	7 38	sets.	morn.		9	Mo.
4 37	7 32	8 41	9	32	10	Tu.	4 32	7 38	8 45	1		10	Tu.
4 38	7 32	9 11	10	15	11	We	4 32	7 37	9 24	46		11	We
4 39	7 31	9 57	10	58	12	Th.	4 32	7 37	10 0	1 30		12	Th.
4 39	7 31	10 40	11	41	13	Fr.	4 32	7 36	10 41	2 16		13	Fr.
4 40	7 30	11 3	morn.	34	14	Sa.	4 35	7 36	11 3	3 0		14	Sa.
4 41	7 30	11 33	34	15	15	Mo.	4 36	7 35	11 33	3 48		15	Mo.
4 42	7 29	morn.	1	27	16	Tu.	4 37	7 34	morn.	4 39		16	Tu.
4 43	7 29	9	2	24	17	We	4 37	7 34	8	5 38		17	We
4 44	7 28	42	3	28	18	Th.	4 38	7 33	39	6 42		18	Th.
4 44	7 27	1 23	4	33	19	Fr.	4 39	7 32	119	7 50		19	Fr.
4 45	7 26	2 9	5	39	20	Sa.	4 40	7 31	2	8 54		20	Sa.
4 46	7 26	3 2	6	45	21	S.	4 41	7 30	2 58	9 55		21	S.
4 47	7 25	riser.	7	57	22	Mo.	4 42	7 30	riser.	10 53		22	Mo.
4 48	7 24	7 53	8	25	23	Tu.	4 43	7 29	7 58	11 43		23	Tu.
4 48	7 23	8 9	9	16	24	We	4 44	7 28	8 58	ev. 29		24	We
4 49	7 23	8 9	9	29	25	Th.	4 45	7 27	9 11	1 13		25	Th.
4 50	7 22	9 39	10	39	26	Fr.	4 46	7 26	9 41	1 57		26	Fr.
4 51	7 21	10 7	11	20	27	Sa.	4 47	7 25	10 7	2 38		27	Sa.
4 52	7 20	10 34	ev. 4	28	28	Mo.	4 48	7 24	10 34	3 19		28	Mo.
4 53	7 19	11 1	45	29	29	Tu.	4 49	7 23	11 8	4 1		29	Tu.
4 54	7 18	11 40	1	33	30	We	4 50	7 22	11 50	4 46		30	We
4 55	7 17	morn.	2	22	31	Th.	4 51	7 21	11 58	5 36		31	Th.



AUGUST.. 1888.

MOON'S PHASES.	EASTERN DIV.	CENTRAL DIV.
New Moon..... 7 d.	3 h. 21 m.	0 h. 21 m.
First Quarter..... 14 d.	11 h. 44 m.	10 h. 44 m.
Full Moon..... 21 d.	11 h. 20 m.	10 h. 20 m.
Last Quarter..... 29 d.	7 h. 18 m.	8 h. 18 m.

New-York City,  
Phila., Conn., New Jersey,  
Penn., O., Ind., & Ill.

Sun rises.	Sun sets.	Moon rises.	Moon sets.	H.W. N.Y.	D. OF MO.	D. OF WK.	Sun rises.	Sun sets.	Moon rises.	Moon sets.	H.W. Bost.	D. OF MO.	D. OF WK.
Mean time.	Mean time.	Mean time.	Mean time.	Mean time.			Mean time.	Mean time.	Mean time.	Mean time.	Mean time.		
4 56	7 16	1	3	15	1	We	4 52	7 20	morn.	6 29		1	We
4 57	7 14	35	4	10	2	Th.	4 53	7 18	31	7 35		2	Th.
4 58	7 13	13	5	2	3	Fr.	4 54	7 17	1	10 8		3	Fr.
4 59	7 12	158	6	2	4	Sa.	4 55	7 16	154	9 15		4	Sa.
5 0	7 11	2 48	6	53	5	S.	4 56	7 15	2 43	10 7		5	S.
5 0	7 10	3 45	7	40	6	Mo.	4 57	7 14	3 41	10 57		6	Mo.
5 0	7 9	sets.	8	25	7	Tu.	4 58	7 13	sets.	11 43		7	Tu.
5 0	7 7	7 53	9	12	8	We	4 59	7 12	7 59	morn.		8	We
5 0	7 6	8 32	9	56	9	Th.	5 0	7 10	8 34	25		9	Th.
5 0	7 5	9 4	10	36	10	Fr.	5 0	7 8	9 5	5 110		10	Fr.
5 0	7 4	9 37	11	21	11	Sa.	5 0	7 7	9 37	1 54		11	Sa.
5 0	7 3	10 0	12	5	12	S.	5 0	7 6	10 8	2 39		12	S.
5 0	7 1	10 44	13	13	13	Mo.	5 0	7 4	10 41	3 26		13	Mo.
5 0	7 0	11 21	1	6	14	Tu.	5 0	7 3	11 18	4 19		14	Tu.
5 0	6 58	morn.	2	3	15	We	5 0	6 56	7 1	morn.		15	We
5 0	6 57	5	8	11	16	Th.	5 0	6 55	7 0	9		16	Th.
5 0	6 55	54	4	20	17	Fr.	5 0	6 53	49	6 25		17	Fr.
5 0	6 54	151	5	28	18	Sa.	5 0	6 52	146	8 43		18	Sa.
5 0	6 53	2 53	6	29	19	S.	5 0	6 51	2 55	9 43		19	S.
5 0	6 51	3 58	7	22	20	Mo.	5 0	6 50	3 53	10 37		20	Mo.
5 0	6 50	riser.	8	11	21	Tu.	5 0	6 49	riser.	11 23		21	Tu.
5 0	6 48	7 38	8	51	22	We	5 0	6 48	7 40	ev. 6		22	We
5 0	6 47	8 7	9	39	23	Th.	5 0	6 47	8 8	46		23	Th.
5 0	6 45	8 36	10	11	24	Fr.	5 0	6 46	8 36	1 25		24	Fr.
5 0	6 44	9 2	10	46	25	Sa.	5 0	6 45	9 1	2 42		25	Sa.
5 0	6 42	9 30	11	24	26	S.	5 0	6 44	9 28	3 22		26	S.
5 0	6 41	9 59	ev. 6	27	27	Mo.	5 0	6 43	9 56	4 4		27	Mo.
5 0	6 39	10 32	51	28	28	Tu.	5 0	6 42	10 29	4 4		28	Tu.
5 0	6 37	11 8	1	47	29	We	5 0	6 41	11 4	4 54		29	We
5 0	6 36	11 50	2	34	30	Th.	5 0	6 40	11 45	4 46		30	Th.
5 0	6 34	morn.	3	32	31	Fr.	5 0	6 38	morn.	6 46		31	Fr.





## SEPTEMBER.. 1888.

MOON'S PHASES.				EASTERN DIV.		CENTRAL DIV.	
New Moon.....	5 d.	11 h. 56 m.	5 d.	10 h. 56 m.		5 d.	
First Quarter....	12 d.	5 h. 0 m.	4 h. 0 m.				
Full Moon.....	20 d.	0 h. 24 m.	19 11 h. 24 m.				
Last Quarter....	28 d.	3 h. 30 m.	2 h. 30 m.				

New-York City,  
Phila., Conn., New Jersey,  
Penn., O., Ind., & Ill.

Sun rises.	Sun sets.	Moon rises.	H. W. N. Y.	D. OF MO.	D. OF WK.	Sun rises.	Sun sets.	Moon rises.	H. W. N. Y.	D. OF MO.	D. OF WK.
Mean time.	Mean time.	Mean time.	Mean time.			Mean time.	Mean time.	Mean time.	Mean time.		
5 26	6 33	38	4 34	1	Sa.	5 24	6 35	32	7 49		
5 27	6 31	1 31	5 33	2	Sa.	5 26	6 33	1 27	8 48		
5 28	6 29	2 30	6 32	3	Mo.	5 27	6 31	2 26	9 42		
5 29	6 28	3 33	7 18	4	Tu.	5 28	6 29	3 29	10 33		
5 30	6 26	4 39	8 0	5	We.	5 30	6 26	sets.	morn.		
5 31	6 25	sets.	8 48	6	Th.	5 31	6 24	7 37	3		
5 32	6 23	7 37	9 34	7	Fr.	5 31	6 22	8 9	48		
5 33	6 21	8 44	10 17	8	Sa.	5 32	6 21	8 42	1 29		
5 34	6 20	9 44	11 1	9	Mo.	5 34	6 19	9 19	2 19		
5 35	6 18	9 22	11 52	10	Tu.	5 35	6 17	10 0	3 7		
5 36	6 16	10 4 morn.	11 49	11	We.	5 36	6 15	10 46	4 2		
5 37	6 15	11 51	12 13	12	Th.	5 37	6 13	11 40	5 6		
5 38	6 13	11 45	1 52	13	Fr.	5 38	6 12	morn.	6 12		
5 39	6 11	morn.	2 58	14	Sa.	5 39	6 10	40	7 23		
5 40	6 9	44	4 4	15	Mo.	5 40	6 8	143	8 28		
5 41	6 8	147	5 13	16	We.	5 41	6 7	246	9 24		
5 42	6 6	353	6 30	17	Tu.	5 43	6 5	352	10 15		
5 43	6 4	4 53	7 42	18	Th.	5 44	6 3	4 56	10 59		
5 44	6 3	4 53	7 42	19	Fr.	5 45	6 1	1 rises.	11 32		
5 45	6 1	1 rises.	8 20	20	Mo.	5 46	6 0	7 1	ev. 14		
5 46	5 59	7 30	9 0	21	Th.	5 47	5 58	7 28	50		
5 47	5 58	7 30	9 36	22	Fr.	5 48	5 56	7 56	1 27		
5 48	5 56	7 59	10 32	23	Sa.	5 49	5 54	8 28	2 6		
5 49	5 55	8 21	10 48	24	Mo.	5 50	5 53	9 1	2 47		
5 50	5 53	9 5	11 29	25	Tu.	5 51	5 51	9 39	3 29		
5 51	5 52	9 44	ev. 1	26	We.	5 52	5 50	10 23	4 18		
5 52	5 50	10 28	1 5	27	Th.	5 53	5 49	11 23	5 12		
5 53	5 48	11 27	1 58	28	Fr.	5 54	5 46	morn.	6 12		
5 54	5 46	morn.	2 58	29	Sa.	5 56	5 44	8	7 16		
5 54	5 44	13	4 1	30							



## OCTOBER.. 1888.

MOON'S PHASES.				EASTERN DIV.		CENTRAL DIV.	
New Moon.....	5 d.	9 h. 34 m.	5 d.	8 h. 34 m.		8 h. 34 m.	
First Quarter....	12 d.	0 h. 29 m.	11 11 h. 29 m.				
Full Moon.....	19 d.	4 g. m.	3 h. 9 m.				
Last Quarter....	27 d.	8 h. 55 m.	7 h. 55 m.				

New-York City,  
Phila., Conn., New Jersey,  
Penn., O., Ind., & Ill.

Sun rises.	Sun sets.	Moon rises.	H. W. N. Y.	D. OF MO.	D. OF WK.	Sun rises.	Sun sets.	Moon rises.	H. W. N. Y.	D. OF MO.	D. OF WK.
Mean time.	Mean time.	Mean time.	Mean time.			Mean time.	Mean time.	Mean time.	Mean time.		
5 43	1 15	5 0		1	Mo.	5 37	5 42	1 10	8 16		
5 44	1 19	5 59		2	Tu.	5 38	5 40	2 16	9 13		
5 45	1 21	6 51		3	We.	5 39	5 39	3 24	10 5		
5 46	1 23	7 37		4	Th.	5 40	5 37	4 35	10 51		
5 47	1 25	8 21		5	Fr.	5 41	5 35	5 35	11 39		
5 48	1 27	9 10		6	Sa.	5 42	5 33	6 39	morn.		
5 49	1 29	9 58		7	Mo.	5 43	5 32	7 16	33		
5 50	1 31	10 44		8	Tu.	5 44	5 30	8 0	44		
5 51	1 33	11 38		9	We.	5 45	5 28	8 41	2 12		
5 52	1 35	12 30		10	Th.	5 46	5 27	9 34	2 54		
5 53	1 37	1 20		11	Fr.	5 47	5 25	10 32	3 51		
5 54	1 39	2 10		12	Sa.	5 48	5 23	11 33	4 54		
5 55	1 41	3 0		13	Mo.	5 49	5 22	morn.	6 2		
5 56	1 43	3 50		14	Tu.	5 50	5 20	6 59	7 5		
5 57	1 45	4 41		15	We.	5 51	5 19	7 48	8 0		
5 58	1 47	5 31		16	Th.	5 52	5 17	8 40	9 0		
5 59	1 49	6 22		17	Fr.	5 53	5 15	9 30	9 46		
5 60	1 51	7 13		18	Sa.	5 54	5 14	10 20	10 38		
5 61	1 53	8 0		19	Mo.	5 55	5 12	11 11	11 11		
5 62	1 55	8 46		20	Tu.	5 56	5 11	12 0	12 0		
5 63	1 57	9 30		21	We.	5 57	5 10	1 0	1 0		
5 64	1 59	10 15		22	Th.	5 58	5 9	1 50	1 50		
5 65	2 0	11 0		23	Fr.	5 59	5 8	2 40	2 40		
5 66	2 2	11 45		24	Sa.	5 60	5 7	3 30	3 30		
5 67	2 4	12 30		25	Mo.	5 61	5 6	4 20	4 20		
5 68	2 6	1 15		26	Tu.	5 62	5 5	5 10	5 10		
5 69	2 8	2 0		27	We.	5 63	5 4	6 0	6 0		
5 70	2 10	2 45		28	Th.	5 64	5 3	6 50	6 50		
5 71	2 12	3 0		29	Fr.	5 65	5 2	7 40	7 40		
5 72	2 14	3 45		30	Sa.	5 66	5 1	8 30	8 30		
5 73	2 16	4 30		31	Mo.	5 67	5 0	9 20	9 20		
5 74	2 18	5 15			Tu.	5 68	4 59	10 10	10 10		
5 75	2 20	6 0			We.	5 69	4 58	11 0	11 0		
5 76	2 22	6 45			Th.	5 70	4 57	11 50	11 50		
5 77	2 24	7 30			Fr.	5 71	4 56	12 40	12 40		
5 78	2 26	8 15			Sa.	5 72	4 55	1 30	1 30		
5 79	2 28	9 0			Mo.	5 73	4 54	2 20	2 20		
5 80	2 30	9 45			Tu.	5 74	4 53	3 10	3 10		
5 81	2 32	10 30			We.	5 75	4 52	4 0	4 0		
5 82	2 34	11 15			Th.	5 76	4 51	4 50	4 50		
5 83	2 36	12 0			Fr.	5 77	4 50	5 40	5 40		
5 84	2 38	12 45			Sa.	5 78	4 49	6 30	6 30		
5 85	2 40	1 30			Mo.	5 79	4 48	7 20	7 20		
5 86	2 42	2 15			Tu.	5 80	4 47	8 10	8 10		
5 87	2 44	3 0			We.	5 81	4 46	9 0	9 0		
5 88	2 46	3 45			Th.	5 82	4 45	9 50	9 50		
5 89	2 48	4 30			Fr.	5 83	4 44	10 40	10 40		
5 90	2 50	5 15			Sa.	5 84	4 43	11 30	11 30		
5 91	2 52	6 0			Mo.	5 85	4 42	12 20	12 20		
5 92	2 54	6 45			Tu.	5 86	4 41	1 10	1 10		
5 93	2 56	7 30			We.	5 87	4 40	2 0	2 0		
5 94	2 58	8 15			Th.	5 88	4 39	2 50	2 50		
5 95	3 0	9 0			Fr.	5 89	4 38	3 40	3 40		
5 96	3 2	9 45			Sa.	5 90	4 37	4 30	4 30		
5 97	3 4	10 30			Mo.	5 91	4 36	5 20	5 20		
5 98	3 6	11 15			Tu.	5 92	4 35	6 10	6 10		
5 99	3 8	12 0			We.	5 93	4 34	7 0	7 0		
5 100	3 10	12 45			Th.	5 94	4 33	7 50	7 50		



# NOVEMBER.. 1888.

MOON'S PHASES.		EASTERN DIV.		CENTRAL DIV.	
New Moon.....	3 d.	7 h. 2 m.	6 h. 2 m.		
First Quarter.....	12 d.	11 h. 15 m.	10 h. 15 m.		
Full Moon.....	18 d.	10 h. 15 m.	9 h. 15 m.		
Last Quarter.....	26 d.	7 o h.	20 m.		

New-York City, Phila., Conn., New Jersey, Penn., O., Ind., & Ill.				Boston, New England, New-York, Mich., Wis., Iowa, and Oregon.			
Sun rises.	Sun sets.	Moon rises.	H.W. N. Y.	Sun rises.	Sun sets.	Moon rises.	H. W. Bost.
Mean time.	Mean time.	Mean time.	Mean time.	Mean time.	Mean time.	Mean time.	Mean time.
6 30	4 57	3 21	6 20	6 33	4 54	3 20	6 34
6 31	4 56	4 33	7 10	Fr. 6 34	4 53	4 33	10 25
6 32	4 54	5 48	7 58	6 35	4 51	5 49	11 16
6 34	4 53	sets.	8 48	S. 6 37	4 50	sets.	morn.
6 35	4 52	6 34	9 40	S. Mo. 6 38	4 49	6 30	3 4
6 36	4 50	7 27	10 32	6 39	4 48	7 22	54
6 37	4 50	8 26	11 23	We. 6 42	4 45	8 21	1 48
6 38	4 49	9 28	morn.	Th. 6 43	4 44	9 25	2 43
6 40	4 48	10 34	24	Fr. 6 44	4 44	10 30	3 38
6 41	4 47	11 38	1 25	10 Sa. 6 44	4 43	11 35	4 38
6 42	4 46	morn.	2 22	11 Mo. 6 47	4 41	morn.	5 37
6 43	4 45	4 32	3 24	12 Th. 6 48	4 40	4 32	6 38
6 44	4 44	1 45	4 19	13 Tu. 6 49	4 39	1 43	7 34
6 46	4 43	2 44	5 10	14 We. 6 51	4 38	2 43	8 35
6 47	4 42	3 44	5 57	15 Th. 6 52	4 37	3 44	9 41
6 48	4 41	4 41	6 40	16 Fr. 6 53	4 37	4 41	10 34
6 49	4 40	5 39	7 19	17 Sa. 6 54	4 36	5 39	11 33
6 50	4 39	rises.	7 55	18 S. 6 55	4 35	rises.	12 34
6 51	4 39	39	8 34	19 Tu. 6 56	4 35	39	1 31
6 53	4 38	6 19	9 17	20 We. 6 57	4 34	6 19	2 30
6 54	4 38	7 4	9 57	21 Th. 6 59	4 33	7 4	3 30
6 55	4 37	7 55	10 35	22 Th. 7 0	4 32	7 55	4 30
6 56	4 36	8 50	11 20	23 Fr. 7 1	4 32	8 50	5 30
6 57	4 36	9 49	12 0	24 Sa. 7 2	4 31	9 49	6 30
6 58	4 35	10 50	1 0	25 S. 7 3	4 31	10 49	7 30
6 59	4 35	11 54	1 55	26 Mo. 7 4	4 30	11 54	8 30
7 0	4 34	morn.	2 0	27 Tu. 7 5	4 30	morn.	9 30
7 1	4 34	2 8	2 8	28 We. 7 6	4 30	2 8	10 30
7 2	4 34	2 8	2 8	29 Th. 7 7	4 29	2 8	11 30
7 3	4 34	2 8	2 8	30 Fr. 7 7	4 29	2 8	12 30
7 4	4 34	3 19	5 48				

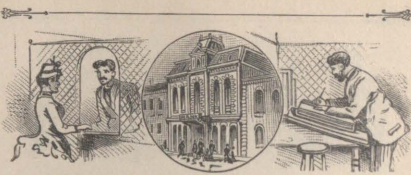


# DECEMBER.. 1888.

MOON'S PHASES.		EASTERN DIV.		CENTRAL DIV.	
New Moon.....	3 d.	5 h. 5 m.	4 h. 5 m.		
First Quarter.....	10 d.	1 h. 46 m.	0 h. 46 m.		
Full Moon.....	18 d.	5 h. 41 m.	4 h. 41 m.		
Last Quarter.....	26 d.	1 h. 0 m.	25) 12 h. 0 m.		

New-York City, Phila., Conn., New Jersey, Penn., O., Ind., & Ill.				Boston, New England, New-York, Mich., Wis., Iowa, and Oregon.			
Sun rises.	Sun sets.	Moon rises.	H. W. N. Y.	Sun rises.	Sun sets.	Moon rises.	H. W. Bost.
Mean time.	Mean time.	Mean time.	Mean time.	Mean time.	Mean time.	Mean time.	Mean time.
7 5	4 34	4 34	6 44	1 Sa. 7 10	4 29	4 36	9 58
7 6	4 33	5 40	7 37	2 Mo. 7 11	4 29	5 44	10 54
7 7	4 33	sets.	8 29	3 Tu. 7 12	4 28	sets.	11 46
7 8	4 33	6 5	9 23	4 We. 7 13	4 28	6 0	morn.
7 9	4 32	7 9	10 19	5 Th. 7 14	4 28	7 0	39
7 10	4 32	8 17	11 11	6 Fr. 7 15	4 28	8 12	1 34
7 11	4 32	9 25	morn.	7 Sa. 7 16	4 28	9 22	2 28
7 12	4 32	10 31	1	8 Mo. 7 17	4 28	10 29	3 20
7 13	4 32	11 35	58	9 Tu. 7 17	4 28	11 33	4 11
7 14	4 32	morn.	1 52	10 We. 7 18	4 28	morn.	5 6
7 15	4 32	37	2 46	11 Th. 7 19	4 28	36	6 0
7 16	4 32	1 32	3 36	12 Fr. 7 20	4 28	1 37	6 50
7 17	4 33	2 34	4 27	13 Sa. 7 21	4 28	2 35	7 42
7 18	4 33	3 32	5 16	14 Tu. 7 22	4 28	3 34	8 31
7 19	4 33	4 30	6 3	15 We. 7 23	4 29	4 33	9 17
7 20	4 33	5 26	6 47	16 Th. 7 24	4 29	5 30	10 1
7 21	4 33	6 21	7 29	17 Fr. 7 25	4 29	6 26	10 45
7 22	4 34	rises.	8 9	18 Sa. 7 26	4 29	rises.	11 32
7 23	4 34	5 51	8 53	19 Mo. 7 27	4 30	5 46	ev. 8
7 24	4 35	6 45	9 35	20 Tu. 7 28	4 30	6 41	49
7 25	4 35	7 41	10 18	21 We. 7 29	4 31	7 33	1 33
7 26	4 35	8 42	10 59	22 Th. 7 30	4 31	8 39	2 17
7 27	4 37	9 45	11 45	23 Fr. 7 31	4 32	9 42	3 0
7 28	4 37	10 49	ev. 33	24 Sa. 7 32	4 32	10 47	3 47
7 29	4 38	11 52	1 24	25 Mo. 7 33	4 33	11 51	4 37
7 30	4 39	morn.	2 18	26 Tu. 7 34	4 33	morn.	5 32
7 31	4 39	1 1	3 16	27 We. 7 35	4 33	1 2	6 20
7 32	4 40	2 9	4 10	28 Th. 7 36	4 35	2 11	7 34
7 33	4 40	3 23	5 21	29 Fr. 7 37	4 36	3 26	8 36
7 34	4 41	4 37	6 24	30 Sa. 7 38	4 37	4 40	9 38
7 35	4 42	5 51	7 23	31 Mo. 7 39	4 37	5 55	10 31



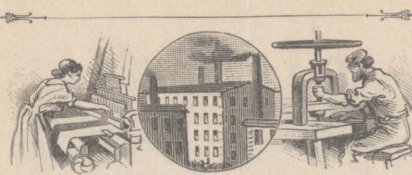


# INTEREST TABLES.

4%	\$1	\$2	\$3	\$4	\$5	\$6	\$7	\$8	\$9	\$10	\$100	\$1000
4 DAY.	0	0	0	0	0	0	0	0	0	0	5	45
8 "	0	0	0	0	0	0	0	0	0	0	10	80
12 "	0	0	0	0	0	0	0	0	0	0	15	1.34
16 "	0	0	0	0	0	0	0	0	0	0	20	1.78
20 "	0	0	0	0	0	0	0	0	0	0	25	2.22
24 "	0	0	0	0	0	0	0	0	0	0	30	2.67
28 "	0	0	0	0	0	0	0	0	0	0	35	3.11
1 MO.	0	0	0	0	0	0	0	0	0	0	40	3.56
2 "	0	0	0	0	0	0	0	0	0	0	45	4.00
3 "	0	0	0	0	0	0	0	0	0	0	50	4.44
6 "	0	0	0	0	0	0	0	0	0	0	60	5.33
1 YR.	4	8	12	16	20	24	28	32	36	40	4.00	40.00

5%	\$1	\$2	\$3	\$4	\$5	\$6	\$7	\$8	\$9	\$10	\$100	\$1000
4 DAY.	0	0	0	0	0	0	0	0	0	0	6	56
8 "	0	0	0	0	0	0	0	0	0	0	12	1.11
12 "	0	0	0	0	0	0	0	0	0	0	18	1.67
16 "	0	0	0	0	0	0	0	0	0	0	24	2.22
20 "	0	0	0	0	0	0	0	0	0	0	30	2.78
24 "	0	0	0	0	0	0	0	0	0	0	36	3.34
28 "	0	0	0	0	0	0	0	0	0	0	42	3.90
1 MO.	0	0	0	0	0	0	0	0	0	0	48	4.47
2 "	0	0	0	0	0	0	0	0	0	0	54	5.03
3 "	0	0	0	0	0	0	0	0	0	0	60	5.59
6 "	0	0	0	0	0	0	0	0	0	0	72	6.67
1 YR.	5	10	15	20	25	30	35	40	45	50	5.00	50.00

6%	\$1	\$2	\$3	\$4	\$5	\$6	\$7	\$8	\$9	\$10	\$100	\$1000
4 DAY.	0	0	0	0	0	0	0	0	0	0	7	67
8 "	0	0	0	0	0	0	0	0	0	0	14	1.33
12 "	0	0	0	0	0	0	0	0	0	0	21	2.00
16 "	0	0	0	0	0	0	0	0	0	0	28	2.67
20 "	0	0	0	0	0	0	0	0	0	0	35	3.33
24 "	0	0	0	0	0	0	0	0	0	0	42	4.00
28 "	0	0	0	0	0	0	0	0	0	0	49	4.67
1 MO.	0	0	0	0	0	0	0	0	0	0	56	5.33
2 "	0	0	0	0	0	0	0	0	0	0	63	6.00
3 "	0	0	0	0	0	0	0	0	0	0	70	6.67
6 "	0	0	0	0	0	0	0	0	0	0	84	8.00
1 YR.	6	12	18	24	30	36	42	48	54	60	6.00	60.00



# TABLE OF WAGES BY THE WEEK.

Wages	One hour.	Two hours.	Five hours.	Eight hours.	Nine hours.	One day.	Three days.	Four days.	Five days.	Six days.
\$3	.05	.10	.25	.40	.45	.50	1.50	2.00	2.50	3.00
4	.06	.13	.33	.53	.60	.66	2.00	2.66	3.33	4.00
5	.08	.16	.41	.66	.75	.83	2.50	3.33	4.16	5.00
6	.10	.20	.50	.80	.90	1.00	3.00	4.00	5.00	6.00
7	.11	.23	.58	.93	1.05	1.16	3.50	4.66	5.83	7.00
8	.12	.23	.66	1.06	1.20	1.33	4.00	5.33	6.66	8.00
9	.15	.30	.75	1.20	1.35	1.50	4.50	6.00	7.50	9.00
10	.16	.33	.83	1.33	1.50	1.66	5.00	6.66	8.33	10.00
11	.18	.36	.91	1.46	1.65	1.83	5.50	7.33	9.16	11.00
12	.20	.40	1.00	1.60	1.80	2.00	6.00	8.00	10.00	12.00
13	.21	.43	1.08	1.73	1.95	2.16	6.50	8.66	10.83	13.00
14	.23	.46	1.16	1.86	2.10	2.33	7.00	9.33	11.66	14.00
15	.25	.50	1.25	2.00	2.25	2.50	7.50	10.00	12.50	15.00
16	.26	.53	1.33	2.13	2.40	2.66	8.00	10.66	13.33	16.00
17	.28	.56	1.41	2.26	2.55	2.83	8.50	11.33	14.16	17.00
18	.30	.60	1.50	2.40	2.70	3.00	9.00	12.00	15.00	18.00
19	.31	.63	1.58	2.53	2.85	3.16	9.50	12.66	15.83	19.00
20	.33	.66	1.66	2.66	3.00	3.33	10.00	13.33	16.66	20.00
24	.40	.80	2.00	3.20	3.60	4.00	12.00	16.00	20.00	24.00

This Table is based upon the usual calculation of 10 hours to a day.





## VALUE OF FOREIGN COINS.

DENOMINATION.	COUNTRY.	Equival't in U. S. Money.
Alfonso .....	Spain .....	80.3
Boliviano .....	Bolivia .....	26.8
Crown .....	Nor'y, Swed'n, Den'k.	1.00
Dollar .....	British America .....	80.4
" .....	Mexico .....	19.3
Drachma .....	Spain .....	94
Florin .....	Greece .....	40.2
" .....	Austria .....	19.3
Franc .....	Netherlands .....	5.25
20 Kroner .....	France, Belg, Switz'.	19.3
Lira .....	Nor'y, Swed'n, Den'k.	5.25
Mark .....	Italy .....	19.3
Milreis of 1000 reis .....	German Empire .....	23.8
" .....	Brazil .....	54.6
Peseta of 100 centimes .....	Portugal .....	1.08
Peso .....	Spain .....	19.3
Plaster .....	Chili .....	91.2
" .....	Cuba .....	93.2
Pound Sterling (Sovereign)	Egypt .....	94.4
Rouble of 100 copecks .....	Turkey .....	40.9
Shilling .....	England .....	4.87
Sol .....	Russia .....	65.8
Thaler (3 marks) .....	England .....	24
Yen .....	Peru .....	80.3
" .....	Germany .....	70
" .....	Japan .....	88.8

*Explanation of the Currencies of the various Countries.*  
AUSTRIA AND RUSSIA.—The Paper Currencies are continually subject to important fluctuations.

In FRANCE, BELGIUM, SWITZERLAND, AND ITALY, 1 franc=100 centimes. GERMANY, 1 mark=100 pfennig. HOLLAND, 1 florin or gulden=100 cents. NORWAY, SWEDEN, AND DENMARK, 1 krona=100 ore. UNITED STATES, 1 dollar=100 cents. SPAIN, 1 peseta=100 centavos. AUSTRIA, 1 florin=100 kreuzer. PORTUGAL, 1 milreis=1000 reis. GREECE, 1 drachma=100 leptas. TURKEY, 1 piaster=40 paras. RUSSIA, 1 rouble=100 copecks.

Italian notes and silver are not current in France, Belgium, and Switzerland, but the silver of these countries passes current in Italy.



## PRESIDENTS OF THE UNITED STATES.

Names.	Born.	Inaugured.	In Office.	Died.	Native of
GEO. WASHINGTON.....	Feb. 22, 1732	April 30, 1789	8 years...	Dec. 14, 1799	Virginia.
JOHN ADAMS.....	Oct. 30, 1735	Mar. 4, 1797	4 " "	July 4, 1826	Mass.
THOMAS JEFFERSON.....	April 2, 1743	Mar. 4, 1801	8 " "	July 4, 1826	Virginia.
JAMES MADISON.....	Mar. 16, 1751	" " " "	" " " "	June 28, 1836	" "
JAMES MONROE.....	April 2, 1759	" " " "	" " " "	July 4, 1831	Mass.
JOHN QUINCY ADAMS.....	July 11, 1767	" " " "	" " " "	Feb. 23, 1848	" "
ANDREW JACKSON.....	Mar. 15, 1767	" " " "	" " " "	June 8, 1845	S. Carol.
MARTIN VAN BUREN.....	Dec. 5, 1782	" " " "	" " " "	Dec. 27, 1862	New-York.
WM. H. HARRISON.....	Feb. 9, 1773	" " " "	" " " "	April 4, 1841	Virginia.
JOHN TYLER.....	Mar. 29, 1790	April 5, 1841	3 yrs. 11 mo.	Jan. 17, 1862	N. Carol.
JAMES K. POLK.....	Nov. 2, 1795	" " " "	4 years...	June 15, 1849	Virginia.
ZACHARY TAYLOR.....	Nov. 24, 1790	Mar. 4, 1849	2 yrs. 8 mo.	July 9, 1850	New-Hamp.
MILLARD FILLMORE.....	May 7, 1800	July 10, 1850	3 yrs. 8 mo.	Oct. 8, 1850	Pennsylvania.
FRANKLIN PIERCE.....	Nov. 23, 1804	Mar. 4, 1853	4 years...	June 1, 1868	Kentucky.
JAMES BUCHANAN.....	April 23, 1791	" " " "	" " " "	April 15, 1868	N. Carol.
ABRAHAM LINCOLN.....	Feb. 12, 1809	Mar. 4, 1861	4 yrs. 4 mo.	July 31, 1875	" "
ANDREW JOHNSON.....	Dec. 29, 1808	April 15, 1865	3 yrs. 11 mo.	July 23, 1885	Ohio.
ULYSSES S. GRANT.....	April 27, 1822	Mar. 4, 1869	8 years...	" " " "	" "
RUTH B. HAYES.....	Oct. 4, 1822	" " " "	" " " "	Sept. 19, 1881	Vermont.
JAMES A. GARFIELD.....	Nov. 19, 1831	" " " "	6 mo. 15 d.	Sept. 19, 1881	" "
CHESTER A. ARTHUR.....	Oct. 5, 1830	Sept. 19, 1881	3 yrs. 5 mo.	Nov. 18, 1886	N. Jersey.
GROVER CLEVELAND.....	Mar. 18, 1837	Mar. 4, 1885	" " " "	" " " "	" "



## PRINCIPAL CITIES.

POPULATION, DISTANCE FROM NEW-YORK, AND DIFFERENCE BETWEEN MEAN AND STANDARD TIME.

CITIES.	Population, 1880.	Miles.	Hrs.	Stan. Time. — Mean + Time.
New-York, N.Y.	1,206,299	.....	.....	— 4 m.
Philadelphia, Pa.	847,470	90	2	+ 1
Brooklyn, N.Y.	506,663	.....	.....	+ 4
Chicago, Ill.	503,185	912	24	— 9
Boston, Mass.	369,832	234	6	+ 16
St. Louis, Mo.	350,518	1065	35½	+ 1
Baltimore, Md.	332,313	188	4½	+ 6
Cincinnati, Ohio	255,139	757	25½	— 22
San Francisco, Cal.	233,959	3260	151	+ 10
New Orleans, La.	216,050	1371	51	0
Cleveland, Ohio	156,146	585	19½	+ 27
Pittsburgh, Pa.	155,839	444	12	+ 20
Buffalo, N.Y.	155,134	410	14	+ 16
Washington, D. C.	147,893	228	7	+ 8
Newark, N. J.	135,508	10	½	— 3
Louisville, Ky.	123,758	867	35	+ 18
Detroit, Mich.	116,340	646	23	+ 28
Milwaukee, Wis.	115,712	997	40	— 8
Providence, R. I.	104,857	188	5½	— 14
Albany, N. Y.	87,758	145	3½	— 5
Rochester, N. Y.	89,366	371	9½	+ 11
Indianapolis, Ind.	75,056	825	30	+ 16
Kansas City, Mo.	58,201	190	5	+ 13
Syracuse, N. Y.	55,785	1385	48½	+ 19
Columbus, O.	51,792	293	7½	+ 5
Toledo, Ohio	51,647	748	29½	+ 20
Minneapolis, Minn.	50,137	766	24	+ 16
St. Paul, Minn.	46,887	1332	55	+ 12
Denver, Col.	44,473	1322	54	+ 12
Memphis, Tenn.	35,629	1082	32	0
Des Moines, Iowa	33,592	1240	46½	+ 14
Salt Lake City, Utah	22,408	1270	51½	+ 28
Portland, Or.	20,768	2471	120	+ 20
Leavenworth, Kan.	17,577	3232	132	+ 20
Lincoln, Neb.	16,546	1369	62	+ 22
Deadwood, Dak.	13,003	1466	58	+ 26
Helena, Mont.	3,777	.....	.....	+ 27
Cheyenne, Wyo.	3,624	2573	92½	+ 27
	3,456	1928	67	+ 24



## U. S. POPULATION AND ELECT'L VOTE.

States and Territories.	Elect'l Vote.	Popu'n 1880.	States and Territories.	Elect'l Vote.	Popu'n 1880.
Alabama...	10	1,262,794	Missouri...	16	2,168,804
Arizona...	..	40,441	Montana...	..	39,157
Arkansas...	7	802,564	Nebraska...	5	452,433
California...	8	861,689	Nevada...	3	62,265
Colorado...	3	194,649	New Hamp.	4	346,984
Connecticut...	6	622,683	New Jersey...	9	1,130,983
Dakota...	..	135,180	New Mexico...	..	118,130
Delaware...	3	146,654	New York...	36	5,083,810
D. Columbia...	..	177,438	N. Carolina...	11	1,400,047
Florida...	4	267,351	Ohio...	23	3,168,237
Georgia...	12	1,539,048	Oregon...	3	174,767
Idaho...	..	32,611	Pennsylvania...	30	4,282,786
Illinois...	22	3,078,769	Rhode Is...	4	276,528
Indiana...	15	1,978,362	S. Carolina...	9	995,622
Iowa...	13	1,624,621	Tennessee...	12	1,542,493
Kansas...	9	995,966	Texas...	13	1,599,574
Kentucky...	13	1,648,708	Utah...	..	143,906
Louisiana...	8	940,103	Vermont...	4	332,286
Maine...	6	648,945	Virginia...	12	1,512,800
Maryland...	8	934,632	Washington...	..	75,120
Massachu'ts...	14	1,783,012	W. Virginia...	6	618,443
Michigan...	13	1,636,731	Wisconsin...	11	1,315,480
Minnesota...	7	780,866	Wyoming...	..	20,788
Mississippi...	9	1,131,592			
			Total...	401	50,152,866

## WEATHER SIGNALS.

No. 1.	No. 2.	No. 3.	No. 4.
Clear or Fair Weather.	Local Rain or Snow.	Temperature Signal.	Cold Wave.

When Black triangular flag is placed above white or blue flag it indicates warmer; when placed below, colder weather. For example—3, 1, 2 indicates warmer, fair weather, followed by rain or snow.





## DOMESTIC POSTAGE.

**FIRST CLASS.**—Letters and all written matter, whether sealed or unsealed, and all other matter sealed, nailed, sewed, tied, or fastened in any manner, so that it cannot be easily examined, **two cents per ounce or fraction thereof.** A special ten-cent stamp when attached to a letter, in addition to the lawful postage, shall entitle the letter to immediate delivery at any place containing 4000 population or over, or within one mile of the post-office. Postal cards, one cent each.

**SECOND CLASS.**—All regular newspapers, magazines, and other periodicals issued at intervals not exceeding three months; the postage is **one cent for each four ounces,** payable by postage stamps.

**THIRD CLASS.**—Embraces **printed books,** pamphlets, circulars, engravings, lithographs, proof-sheets and manuscript, accompanying the same, and all matter of the same general character, and not having the character of personal correspondence. Circulars produced by hectograph or similar process, or by electric pen, are rated as third class. The limit of weight for mail matter of the third class is four pounds, except in the case of single books exceeding that weight. The rate of postage on mail matter of the third class is **one cent for each two ounces or fraction thereof.**

**FOURTH CLASS.** All mailable matter not included in the three preceding classes, which is so prepared for mailing as to be easily taken from the wrapper and examined. Rate, **one cent per ounce or fraction thereof.** Limit of weight, 4 lbs. Full prepayment compulsory. Liquids, and other like injurious matter, not admitted, except under conditions which may be learned at any post-office.

**Registry fee, ten cents,** which, with the postage, must be fully prepaid. The name and address of sender must be given on the outside of the envelope or wrapper.

**POSTAL NOTE AND MONEY ORDER FEES.**—Postal notes, 3 c. each, in denominations of \$1.00 and less, payable to bearer. Such notes are invalid upon the expiration of three months after that time get it renewed at the Department at Washington, upon payment of a fee of 2 cents. For Money Orders in denominations of \$100 or less, the following fees are charged: 10 c.; \$15 to \$30, 15 c.; \$30 to \$40, 20 c.; \$40 to \$50, 25 c.; \$50 to \$60, 30 c.; \$60 to \$70, 35 c.; \$70 to \$80, 40 c.; \$80 to \$100, 45 c.



## FOREIGN POSTAGE.

The rates of postage to the countries of the Universal Postal Union (embracing nearly every civilized country) are as follows:

On **LETTERS, five cents for each half ounce or fraction thereof**—prepayment optional. Double rates are collected on delivery of unpaid or short-paid letters.

On newspapers, books, pamphlets, photographs, sheet music, maps, engravings, and similar printed matter, **one cent for each two ounces or fraction thereof.**

To **CANADA** (including Nova Scotia, New Brunswick, Manitoba, and Prince Edward Island): **LETTERS, two cents for each ounce or fraction thereof; Books, Circulars, and similar printed matter, one cent for each two ounces or fraction thereof; SECOND CLASS MATTER,** same as in the United States; **SAMPLES OF MERCHANDISE** (no dutiable articles or articles of intrinsic value admitted), **ten cents for each package,** which must not exceed 8 ounces in weight—prepayment compulsory.

To **AUSTRALIA** (except New South Wales, Queensland, and Victoria), *via* San Francisco: On **LETTERS, five cents for each half ounce or fraction thereof; on NEWSPAPERS, two cents each**—prepayment compulsory.

### INTERNATIONAL OR FOREIGN MONEY-ORDER FEES.

On Algeria, Belgium, British India, Cape Colony, Constantinople, Dominion of Canada, Egypt, England, France, German Empire, Hong Kong, Ireland, Italy, Jamaica, Japan, Newfoundland, New South Wales, New Zealand, Portugal, Sandwich Islands, Scotland, Shanghai, Sweden, Switzerland, Tasmania, Victoria.

For sums not exceeding \$10. .... 20 cents.  
Over \$10 and not exceeding \$20. .... 30 cents.  
Over \$20 and not exceeding \$30. .... 40 cents.  
Over \$30 and not exceeding \$40. .... 40 cents.  
Over \$40 and not exceeding \$50. .... 50 cents.

Orders can also be obtained on Austria and East Indies, by remittance through the Postal Department of Switzerland, subject to the rates of the Swiss Department to those countries. Also on Denmark, Norway, and the Netherlands, through the Postal Department of the German Empire, subject to the rates of the German Department to those countries.

No order issued for a larger amount than \$50 in U. S. money.

# THE METRIC SYSTEM.

## METRIC EQUIVALENTS.

1 inch	=	0.0254 meter, or about $2\frac{1}{2}$ centimeters.
1 foot	=	0.3048 " " 30 "
1 yard	=	0.9144 " " 10-11 of a meter.
1 mile	=	1609 " " 1.6-10 kilometers.
1 U. S. liquid quart	=	0.946 liter } or rather, less than 1 liter.
dry quart	=	1.101 " " more than 1 liter.
1 U. S. gallon	=	3.785 " " or about 3.8-10 liters.
1 U. S. bushel	=	35.24 " " 4-11 of a hektoliter.
avoirdupois oz.	=	0.02835 kilo } or rather, less than 30 gr.
1 Troy & apoth. oz.	=	0.03110 " " more than 30 gr.
1 avoirdupois lb.	=	0.45359 " " or about 5-11 of a kilo.
1 long ton (2240 lbs)	=	1016.05 " " 1 metric ton.

## WEIGHTS.

Metric Denominations and Values.	Names.	No. Grams.	Wgt. of what quantity of water at max. density.	Avoirdupois Weight.
Ton				
Kilogram or kilo	=	1,000	= 1 cubic meter.	= 2,204.6 lbs.
Hektogram	=	100	= 1 liter or cu. dm.	= 2.2046 lbs.
Dekagram	=	10	= 1 deciliter	= 3.5274 oz.
Gram	=	1	= 1 centiliter	= 0.3527 oz.
Decigram	=	.1	= 1 cub. centimeter	= 15.432 grs.
Centigram	=	.01	= 1 cub. centimeter	= 1.5432 grs.
Milligram	=	.001	= 10 cub. millimeters	= 0.1543 grs.
			= 1 cub. millimeter	= 0.0154 gr.

## MEASURES OF LENGTH.

Kilometer	=	1,000 meters	=	0.62137 m, or 3,280 ft. to in.
Hektometer	=	100 meters	=	328 feet and 1 inch.
Dekameter	=	10 meters	=	39.3728 inches.
Meter	=	1 meter	=	39.37 inches.
Decimeter	=	.1 of a meter	=	3.937 inches.
Centimeter	=	.01 of a meter	=	0.3937 inch.
Millimeter	=	.001 of a meter	=	0.0394 inch.

## LAND MEASURE.

Hektar	=	10,000 square meters	=	2.471 acres.
Ar	=	100 square meters	=	3,953.8 square rods.
Centar	=	1 square meter	=	1.196 square yards.

## MEASURES OF CAPACITY.

Names.	No. Liters.	Cu. Meas.	Dry Meas.	U. S. Wine Meas.
Hektoliter	=	100	= 1 c. meter	= 2.6417 galls.
Dekaliter	=	10	= 10 c. decimeter <sup>3</sup> s	= 2.6417 galls.
Liter	=	1	= 1 c. decimeter <sup>3</sup> s	= 1.0567 qts.
Deciliter	=	.1	= 1 c. decimeter <sup>3</sup> s	= 0.845 gill.
Centiliter	=	.01	= 10 c. decimeter <sup>3</sup> s	= 0.338 fluid oz.
Milliliter	=	.001	= 1 c. centimeter <sup>3</sup> s	= 0.27 fluid dr.

JANUARY,

SUNDAY 1.

1888.

Heard Prof. G. A. Frankhouser  
pr at Summit Street Church,  
a New Year's sermon, 1 Pt. 4: 7, 8.  
At home all the afternoon.  
Heard Rev. Brown pr  
at 7:00 at Broadway M.E.  
church, Isa. "Set thine  
house in order." "For this  
day thou shalt die." Jer.  
They had one seeker.

MONDAY 2.

Went to town in afternoon,  
after going to  
David's on money  
interest. Bought fountain  
pen, "Wrote letters. Paid  
\$3.50 for pen.



JANUARY,

TUESDAY 3.

1888.

Went to Dr. L. Davis and  
paid interest on note.  
Gave a new note, dated  
Jan. 17th.

Went to town & made  
a few purchases.

Wrote some letters  
in afternoon and  
evening.

WEDNESDAY 4.

Went to town in fore-  
noon and made  
purchases.

Went in the after-  
noon to Rev. Wm. Dillon's,  
to see Bro. Peter Minton.

Wrote in the even-  
ing.

JANUARY,

THURSDAY 5.

1888.

At home all day.  
Spent much of the day  
in culling letters, des-  
troying many not  
needing preservation.

Bought watch-key and  
clock cord at Bentlema's.

Tried my new hard  
coal stove.

FRIDAY 6.

At home all day.  
Spent time in  
lighting up my  
room and writ-  
ting letters.



JANUARY,

SATURDAY 7.

1888.

At home all day.

Wrote a card for the Conservator correcting the statement that I voted in 1869 for Warner's paper concerning amendment of the Constitution on Secrecy.

Began to foot up charts for my m. Rep.

SUNDAY 8.

Went to hear Rev. Montgomery at Third St. Presbyterian Church at 10:30. 1 Cor. 15 Chap. 4 & 6 v. Delivered in good style (not read) and with good ability.

Reuchlin's family came awhile in the afternoon. Heard Rev. G. M. Matthews at 7:00. Rev. 3:20, at Summit St. U. B. Church.

JANUARY,

MONDAY 9.

1888.

Called at Davis' and Reuchlin's in the forenoon.

Answered Rev. Daniel McKee's inquiries concerning Oregon & Washington.

TUESDAY 10.

Made my Annual report for the Rel. Telescope. Mrs. Sines called to see Susan.

JANUARY,

WEDNESDAY 11.

1888.

At home all day,  
Engaged in reading  
& study. Examined the  
Greek terms in the  
New Testament which  
are translated "served"  
"served", etc,

THURSDAY 12.

At home all day,  
Reading. Writing  
letters.

JANUARY,

FRIDAY 13.

1888.

Call at Rev. Wm. Dillon's  
and put in a correction  
for the Conservator.  
Call at Reuchlin's.

Lulu visits us in the  
afternoon.

Rev. J. W. Botts calls in  
the evening.

SATURDAY 14.

At home. Writing  
letters mostly.



JANUARY,

SUNDAY 15.

1888.

Heard Rev. W. H. McCauley, pastor at Park Pres. Ch.  
Jer. Rom. 15. 13. He a good  
speaker. B. 25 minutes.

At home the rest of  
the day.

MONDAY 16.

Went to town in fore-  
noon. At home the  
rest of the day.

JANUARY,

TUESDAY 17.

1888.

At home most of  
the day.

Called at Reuchlin's  
in the afternoon.

WEDNESDAY 18.

At home in forenoon.  
Went to town in  
the afternoon.

JANUARY,

THURSDAY 19.

1888.

*At home,*

FRIDAY 20.

*At home,*

JANUARY,

SATURDAY 21.

1888.

*Wrote letters most  
of the day.*

*Called to see Dr. Da-  
vis in the afternoon.*

SUNDAY 22.

*At home in the  
forenoon.*

*Went to Raper  
Chapel and heard  
at 7:30 Rev. Royal  
pr. John 3:3. Nattie  
went with me.*



JANUARY,

MONDAY 23.

1888.

Went to town in the afternoon, got a clergyman's permit on the I. B. W. R. R. Bought a crib for Catharine L. Wright as a present from her grand mother.

TUESDAY 24.

At home writing.

Lulu called.

Went to Grace M. E. Church, heard Miller, the evangelist, Singer, and Potter, the evangelist, preach at 7:30, John 14:6. Good.

JANUARY,

WEDNESDAY 25.

1888.

Gave Dillon an article on "the real authors of strife." Called at Reuchlin's. Heard Rev. J. P. Landis pr. at 7:30, Heb. 2:3.

THURSDAY 26.

Went to town to see about tickets shop. Called in incidentally to hear Mr. Potter's Bible reading on Separation from World. Attended Grace meeting in the evening.



JANUARY,

FRIDAY 27.

1888.

Wrote some letters  
in the forenoon.

Went to town in the  
afternoon, shopping,  
but especially to hear  
the discourse at Grace  
Church on the Wolf  
Ghost. Floyd called.  
Called at Dr. Davis'  
in the evening, and while,

SATURDAY 28.

Called at Dr. Davis'  
on financial busi-  
ness.

Went to town in  
the afternoon, got a  
Certif. of deposit for  
Dr. L. Davis in the  
bank & paid to  
Dr. Davis one hun-  
dred and fifty dol-  
lars on my note.

JANUARY,

SUNDAY 29.

1888.

Went to Miami Chap-  
el and pr. Acts 26, 28.  
Thirteen joined Church.  
I was invited to John  
Rider's and other places  
but came home for  
dinner.

Went in the evening  
to Grace M. E. Church.  
Heard Potter pr Gal. 6:7. Home  
Crowded.

MONDAY 30.

At home.

Called in afternoon  
at J. R. Grubb's and  
at Reuchlin's. Harry  
Wright & his daughter  
Rhoda came on a  
visit.

JANUARY,

TUESDAY 31.

1888.

Called in the forenoon at Reuchlin's with Harvey and his daughter.

Afternoon Wilbur & Rhoda looked at the city.

In the evening I went to Reuchlin's to conduct home our visitors who had supped there.

FEBRUARY,

WEDNESDAY 1.

At Home. My Bro. Harvey and his daughter started home via Richmond & Dunsmuir at 12:45.

Katie Maxwell in the evening and through the night. J. G. Felght & wife called in, an hour. Petition against change from Electric Gas.

FEBRUARY,

THURSDAY 2.

1888.

At home.  
Got first paper, the Journal.

Did little except to read.

Katie at home quite unwell. Coughed much at night.

FRIDAY 3.

Wrote an article for the Christian Cyrenian, "The Situation."

Mrs. Wm. Wagner called in afternoon.



FEBRUARY, SATURDAY 4.

1888.

At home.

Reading etc.

SUNDAY 5.

Heard Rev. Baker pr.  
at First Lutheran Church,  
10:30, Matt. 17: 5, "Hear ye him  
An earnest young man,  
of ability.

At night hear Rev. H. J.  
Colby at 7:00, Matt. 20: 34, "So  
Jesus had compassion on  
them," Reached 23 minutes.  
Baptized three persons—  
one woman & two men—  
in the baptistery.

FEBRUARY, MONDAY 6.

1888.

Called at Reuchlin's  
(Wright's) in the forenoon.

In afternoon went  
to town, made a box  
and shipped Boris's  
(Wright's) guitar to him  
at Cold Water, Kansas.

TUESDAY 7.

At home all day.  
Busy filing letters  
etc, mostly.

FEBRUARY, WEDNESDAY 8. 1888.

At home all day.

Dr. L. Davis called in the evening to see if I would consent to go to New Orleans as a delegate to the Nat. Chr. Associa.

THURSDAY 9.

Called, forenoon, at Reuchlin's & Dr. L. Davis.

Mrs. Miller called to trade property. Mrs. Knight called in the afternoon.

FEBRUARY, FRIDAY 10. 1888.

At home.

Wrote some letters

Mrs. McHenry called to see Susan.

SATURDAY 11.

Went to "town" with Orville for purchases.

At home in the afternoon writing.



FEBRUARY, SUNDAY 12.

1888.

Went to High Street  
U. B. Church, and  
heard Rev. J. Kilbourn  
pastor, Jr., Mat. 3: 10. Six  
joined church. I decli-  
ned to preach, supposing  
correctly that the pastor  
had prepared a special  
discourse for the occasion.  
Reuchlin & Sam. & Mrs. <sup>Wm.</sup> Wagner  
called. With Katie, visited  
Rev. Dennis at Third St. Pres.  
at 7:00, Mat. 13: 1-4.

MONDAY 13.

At home.  
Called at Reuchlin's  
afternoon.  
Writing some let-  
ters.

FEBRUARY, TUESDAY 14.

1888.

At home. Reading.

In afternoon, went  
to town. Got shoes,  
Pocket Compass, med-  
icine for Susan.

Called at Dr. Le Da-  
vis' in the evening.  
Reuchl. Beebe's Catarrh rem-  
edy came afternoon.

WEDNESDAY 15.

At home.

FEBRUARY, THURSDAY 16.

1888.

At home.

FRIDAY 17.

Wrote an article  
on "Variable Opinions."

Dr. L. Davis called  
in afternoon.

FEBRUARY, SATURDAY 18.

1888.

Called at L. Davis, D.D.  
and at Mr. Dillon's  
at Reuchlin's in fore-  
noon, gave D. Article for Feb.  
Went to town in  
the afternoon. Bought  
a ticket for lecture, etc.  
Did not find Dr.  
Spitzer at home.  
Ratie brought Cath.  
Louise to see Susan.

SUNDAY 19.

Hear Rector of Christ's  
Episcopal Church pr. at  
11.00. Matt. 25: 11, 5: 16.  
Rained as Ratie & I went  
home.

Heard Rev. J. V. Brown  
preach at M. E. Church,  
Broadway, Text. Matt.  
25: 10.



FEBRUARY, MONDAY 20.

1888.

At home.

TUESDAY 21.

At home

FEBRUARY, WEDNESDAY 22.

1888.

Went to town with the children. Got Katie dress goods. Got Orville a coat and vest at \$10.

In afternoon took Susan out pleasure riding and on a visit to Reuchlin's.

THURSDAY 23.

Start at 7:25 via Union City & Anderson to Fair mount. Arrive about 100. Go to Rev. N. D. Holford's N. S. Hygants Corner. Call & wife there. Supper & lodging there. Pr. at 7:30 Ep'h. 2:4. Large congregation

FEBRUARY,

FRIDAY 24.

1888.

Went to Jno. B. Hollingsworth's. Called at Nathan Vincent's to see Mother Parson's - Mr. Rich there. Dine at Hollingsworth's, with Rev. Wm. Hall.

A rainy afternoon. Go to Rev. Jac. Haester's. Stay there on account of rain. Robt. Carter & Frank Norton, there.

SATURDAY 25.

The gas-regulator out of order and the stoves in town low. Call at Hall's and at Wolfords.

Go to Aunt Lizzie Reeder's. She recovering from heart-disease. Come back to Fairmount. Supper at Wolfords. Pr. at Friends Church, Acts 3:17. Stay at Wolfords.

FEBRUARY,

SUNDAY 26.

1888.

Pr. at Union 2 m. S. of Fairmount, John 21:17. Dine at Robt. Hastings. Call to see Carter Hastings & wife. He quite unwell. She blind for years. Call at Absalom Anderson. She sick for months. Call at John Smith's. She almost helpless - He very hard of hearing. Pr. at 7:00 P. 16, 11. Stay at N. E. Wolfords.

MONDAY 27.

Get a letter from Platon Vinclosing one from Lorina. Call at Elwood Davis. Dine there. Called also at Conners & see Mother Nottingham.

Go on 1:16 train to Warren. Elijah Morrison took me to his house. Pr. at Bethel P. 16, 11. Stay at Thos. Clamphill. Hubrich there sick.



FEBRUARY, TUESDAY 28.

1888.

Meeting at 10.00. Right good.

Go to Silas Blings, one mile North. Stay till evening.

Pr. at 7.00. Acts 3. 19.

Some misbehavior.

Stay at Thos. B. Clamphitts.

WEDNESDAY 29.

Meeting at 10.00. Few out, but a good meeting.

Go to George Guizers. Dinner & supper there. Rains some in afternoon & evening.

Pr. at 7.00; Mal. 3. 1.

Stay at Thos. B. Clamphitts.

MARCH,

THURSDAY 1.

1888.

Went to David E. Elliotts, dined, & staid till after three o'clock. Returned with Bro. Clamphitt & wife & Bro. Habrich to Silas Blings. Supper there. Pr. at Bethel at 7.00. Prov. 2. 9. 1. It had become very muddy & we closed meeting. Staid at Elijah Morrisons,  $1\frac{1}{4}$  mile west.

FRIDAY 2.

Went to George Buffmans. Got Habrichs buggy. Rode down just N. of Mt. Zion. Dine, sup & lodge at Thos. B. Clamphitts, with Rev. J. M. Habrich.

Clamphitts Children:  
Eldora 14; Wm. H. 9.

MARCH,

SATURDAY 3.

1888.

Start to Zion Chapel.  
Go to Harvey N. Dricks  
three miles N.W. Dine  
there. Go on to Zion  
Chapel. Supper and  
lodging at Joseph  
Eubanks.  
Grand-children living  
there: James Eubanks, Mary  
Delphina.

SUNDAY 4.

Pr. at Zion, 10.30, Rom. 4.8.  
Dine at George Shaffer's  
Joseph Drick & Rev.  
J. M. Habrich there.  
Mother Shaffer died  
three years ago.  
Pr. at 7.00, Rom. 8.35.  
Speaking meeting  
followed.  
Stay with Habrich  
at Joseph Eubanks.

MARCH,

MONDAY 5.

1888.

Dine at Joseph Dricks  
just north of Buck  
eye station with Bro.  
Habrich. Go on 1:00 train  
to Marion. Call at P.O. &  
at Robt. Wryer's.  
Go on 5:40 train to Bart  
ford City. Pr at M.B. Ch.  
at 7.00, Rom. 4:16. Stay  
at George Stallsmith's.

TUESDAY 6.

Rev. Robt. Miller called.  
Went to his house outside.  
Called at Franklin Grow  
endy's. Went on  
10:40 train to Union  
City.  
Go on 2:15 train  
home to Dayton, Ohio.  
Arrive at 4:30.



MARCH,

WEDNESDAY 7.

1888.

At home & unwell  
with cold & sore throat

THURSDAY 8.

Still unwell & at  
home.

MARCH,

FRIDAY 9.

1888.

Still at home.  
Improving a little  
in health.

Mr. Brittain of Piqua  
called to see about  
buying our house.

SATURDAY 10.

At home till afternoon  
when I went to "town"  
and got medicine for  
Susan.

MARCH,

SUNDAY 11.

1888.

At home all day.  
The children all went  
to Summit Street to  
meeting.

Reuchlin & family  
came in the after-  
noon.

Spent part of the  
afternoon and even-  
ing in looking up  
prospects concerning  
the Jews.

MONDAY 12.

At home in forenoon.  
Card from Greenfield, Ia.  
Webster gets a letter from Corin.

I go to town & send a  
draft on N.Y. to Jas. H. <sup>ten</sup> ~~Reuchlin~~  
of Greenfield, Iowa, for  
\$23.67.

Get a check from Mc  
Lee for \$100.00.

MARCH,

TUESDAY 13.

1888.

Went to the east side &  
bought material for  
paritalooms & in aftern.  
took them to <sup>Grustin</sup>.  
Went to Reuchlin's  
in aftn. Called at Rev.  
Lewis Davis' D.D. but did  
not find him at home.

WEDNESDAY 14.

Called at Rev. L. Davis' D.D.,  
before noon. Talk on Blog  
as editorial.

Reuchlin called in  
the afternoon awhile.  
Write some.



MARCH,

THURSDAY 15.

1888.

At home. Wrote an article on "These Respects"

Called at Reuchlin's in the afternoon.

Mrs. Sims & Mrs. Wm. Wagoner called to see Susan.

Wrote letters in the evening.

FRIDAY 16.

Spent the day in looking over boxes of old magazines, newspapers, etc.

Susan coughed a good deal and had a restless night.

MARCH,

SATURDAY 17.

1888.

At home all forenoon. Spent some time preparing periodicals (Chicago pulpit, etc) for binding. Went to town in afternoon. Bought Reuchlin a gold pen for a present, this being his birthday. <sup>30-40</sup> Got clothes from the tailor. Susan coughed, and had another restless night.

SUNDAY 18.

At home all the forenoon. Not yet recovered from my cold. Susan more unwell from week to week. Katie sick with sore throat for several days past.

Went in the evening and got medicine of Spiller for Susan. She rested easier.

MARCH,

MONDAY 19.

1888.

Spent the day & evening mostly in writing letters.

Susan a little better of her cough. She rested easier to-night, again.

TUESDAY 20.

At home writing letters, day and evening.

MARCH,

WEDNESDAY 21.

1888.

Wrote letters in the forenoon. Called at Rev. Wm. Dillon's; and at Reuchlin's, in the afternoon. Gave in my article, entitled "These Respects."

THURSDAY 22.

At home. Did much letter-writing.



MARCH,

FRIDAY 23.

1888.

At home till toward  
evening. Called at  
Renchlin's & Dillon's.

SATURDAY 24.

Called at Renchlin's  
in the afternoon.

Went in the even-  
ing to the drug  
store (Retzinger's)  
to get medicine  
for Susan.

MARCH,

SUNDAY 25.

1888.

At home. A rainy  
day. Susan about as  
for a week past.

Renchlin called in  
the afternoon.

Read Considerable  
in Blackburn's  
Church History. I  
dislike his stilted  
style.

MONDAY 26.

At home.  
Write some letters.  
Read some, especially  
in church history.

MARCH,

TUESDAY 27.

1888.

At home. Write  
some letters.

WEDNESDAY 28.

At home. Write  
some letters.

MARCH,

THURSDAY 29.

1888.

Called at Dr. L. Davis. Away.  
Dr. Davis called in  
the afternoon.  
Lulu came with Ooley.  
Wrote some letters.

FRIDAY 30.

At home.



MARCH,

SATURDAY 31.

1888.

Went to town (east-side) forenoon.

Mrs. Henry Wagner,  
Mrs. Rebecca Davis, &  
Mrs. Lucretia Edwards  
called to see Susan.

APRIL,

SUNDAY 1.

At home till evening.

Reuchlin & family came  
in the afternoon & staid  
an hour.

I heard Rev Mont-  
gomery preach at  
7:30, John 11:25, a good  
sermon.

The father of Needham  
on Hawthorn St. died this  
morning about 8:00, suddenly.

APRIL,

MONDAY 2.

1888.

At home. Dr. Spit-  
ler called.

Voted. Went to town  
Sent tax to Grant Co., Ind.  
Sent for N. Y. Tribune.

TUESDAY 3.

Dr. H. A. Thompson  
called in the fore-  
noon.

APRIL,

WEDNESDAY 4.

1888.

At home,

Reuchlin called.  
"Aunt" Mary Ingle-  
hart called to see  
Susan,

THURSDAY 5.

Called to see Dr.  
L. Davis,  
Write letters to my  
district.

Clarence White, Susan's  
nephew, died at 10:30, P.M.  
They telegraphed us to that  
effect.

APRIL,

FRIDAY 6.

1888.

Spent the day mostly  
in reading. Writing  
some.  
Called at Reuch  
lin's.

SATURDAY 7.

Went to town to  
Market, etc.  
Write a letter  
in afternoon.  
Felt little like any  
work.

Peter Hinton died this  
evening about 9.01.



APRIL, SUNDAY 8, 1888.

Hear Bp. Knicker-  
back of Indianapolis  
pr. at 4:00, 1 John V. 11, 12,  
a sound revival ser-  
mon. About twenty  
thous persons were "confirm-  
ed." News of Peter  
Minton's death last  
evening. Reuchlin's call  
Hear Rev. A. B. Leonard  
pr. at Grace Church  
at 7:30, Prov 1 V. 23, an  
eloquent sermon.

MONDAY 9.

Went on 8:25 train with  
Dr. L. Davis to Hamilton's  
to Peter Minton's. His funeral  
at 2:00 by Dr. Davis. I  
made a few remarks.  
Burial at Hamilton  
cemetery. His children:  
William, Harvey, Mary  
Kumler, Maria Clauson,  
Mrs. Rosencranz, Ida  
Banaford, and

We came home on 6:20  
train. Rainy after & eve.

APRIL, TUESDAY 10, 1888.

At home. Rather  
a dull day.

WEDNESDAY 11.

Went to town in  
forenoon.  
Reuchlin & family  
dine with us, it  
being Lulu's birth-  
day.  
Call at Dr. L. Da-  
vis.

APRIL,

THURSDAY 12.

1888.

Called at Rev. Wm. Dillon's to leave dates, etc., on Peter Winton's life, death, etc.

Called at Renschlin's in the afternoon. Rev. H. Floyd supped with us.

Call at Renschlin's in the evening.  
Pretty, mild weather.

FRIDAY 13.

At home. Pretty, fair weather.

Rev. Wm. B. Stoddard. Called a short time. He a son of Rev. J. P. Stoddard, and grandson of Rev. Jonathan Blanchard. He is State Spt. of Ohio Antisecrecy Association, married a few months ago. Nice weather still.

APRIL,

SATURDAY 14.

1888.

In my study.

Spent the afternoon largely in arranging a sermon in familiarizing myself with its thought.

SUNDAY 15.

R. for Rev. F. V. Brown at Broadway M. E. Church, 10:30, Gal. 4:45. OVKOCOPBAX.  
Aftn. At Rev. D. H. French's Board M. P., heard Miss Mary Frazer of the Egyptian Mission and Miss Maggie McDill of Little Girls Home, Knoxville, Tenn.  
Heard Rev. J. H. Graybill, at 7:30 p.m., at Fourth Pres. Church, Gal. 3:24.



APRIL,

MONDAY 16.

1888.

At home.

Went to town in  
forenoon.

TUESDAY 17.

At home.

Went to town in the  
afternoon.

APRIL,

WEDNESDAY 18.

1888.

At home.

Called at Reuchlin's.

Dr. L. Davis Called.

THURSDAY 19.

At home. Write  
letters fruitfully  
most of the day  
and evening.

APRIL,

FRIDAY 20.

1888.

At home. Write  
letters.

APRIL,

SUNDAY 22.

1888.

Went to First Reform-  
ed Church heard the  
Pastor, Rev. W. A. Hale  
pr. 1 Tim. 1, 18, 19.

At home the rest  
of the day.  
Rainy afternoon  
and evening.

SATURDAY 21.

At home.  
Has been mild  
nice weather for weeks.  
Called over to  
town in afternoon  
with Ratie to get  
a hat for her. Call-  
ed to get my vest  
at Rike's.

Rev. B. W. Mason  
called an hour in  
the evening.

MONDAY 23.

At home.

Rev. B. W. Mason  
called and staid  
all night.



APRIL,

TUESDAY 24.

1888.

*At home,*

WEDNESDAY 25.

*At home writing - called at  
Reuchlin's,*

APRIL,

THURSDAY 26.

1888.

*Went to market  
and shopping.  
After the morning, we  
needed no fire in the  
heating stoves.  
Called in the even-  
ing at Reuchlin's and  
Dr. L. Davis.*

FRIDAY 27.

*At home,*

APRIL,

SATURDAY 28.

1888.

Called at "Towce."

Writing much of  
the day.

SUNDAY 29.

At Grace M.E. Church  
at 10:30, heard Dr. ~~Mc~~  
Dill, of Utah, 11 Pet. 1:19,  
pr. an eloquent dis-  
course.

Afternoon at City Hall  
at McLean & Willits  
evangelical services.  
At night (7.30) heard  
Dr. D. McDill pr.  
Isa. 53.6. - An able dis-  
course, Evening Willits in aftn  
pr. Isa. 40.81, at City Hall.

APRIL,

MONDAY 30.

1888.

At home. Writing.  
This is the anniversary  
of Mrs. Wright's birth-  
day, and we bought her  
a set of dishes, but they  
were not delivered.

Called at Reuchlin's  
in the evening.

MAY,

TUESDAY 1.

At home. Writing.  
Wilbur went over to  
see about the dishes,  
which they said were  
partly sold to some  
one else. He bought  
another set which  
were delivered.



MAY

WEDNESDAY 2.

1888.

At home.

Children cleaning  
house.Called at Dr. Davis  
in forenoon for a  
temporary loan.Not feeling much  
like writing, I spent  
most of the day  
reading papers  
& Magazine.

THURSDAY 3.

Went to town to  
market

MAY,

FRIDAY 4.

1888.

At home not feel-  
ing like doing much.Called at Reuch-  
lin's in the even-  
ing. Winnie Belt  
helmer there had  
come the evening before.

SATURDAY 5.

Went to market  
Called at Reuchlin's.  
At home.Writing in after-  
noon & evening

MAY,

SUNDAY 6.

1888.

Heard Rev. W. M. Beard-  
shear Jr. baccalaure-  
ate sermon at Sum-  
mit St. Heb. 12. 1, 2. A  
rather ambitious, but  
not profound sermon.  
The sermon was at 10:30,  
at Summit St. Ch.  
At night (7:45) heard  
Rev. C. W. Stearns Jr.  
at S. St. an. sermon  
to students, 1 Cor. 1:21. An  
hour long; fair ability.

MONDAY 7.

At home writing.

Rev. W. A.  
Thompson called  
in the evening.  
Attended the enter-  
tainment of the  
students at Sum-  
mit Street. Four  
orations. Brokaw, Ceffler, <sup>Boyle</sup> Sula

MAY,

TUESDAY 8.

1888.

Meeting of the  
Board of Bishops.

Rev. Thompson dines with  
us.

Board of bishops still  
in session.  
Lightning struck the  
school-house.  
Raining evening.

WEDNESDAY 9.

This is commence-  
ment day at U. B. Sem.  
Ten graduates.  
Their addresses  
average very fine.  
Board of Bishops  
meet. In afternoon.  
Bishop of Diocese  
& Ballack played  
sup with us.



MAY,

THURSDAY 10.

1888.

Missionary Board  
meets at 9:00 A.M.

In the afternoon  
some committees  
meet.

B. F. Booth Jr.  
Missionary ser-  
mon at 7:45. Ret.  
17:14. Read quite  
monotonous.

FRIDAY 11.

Spent with McKee  
over an item  
in the An. Report.

Debate in after-  
noon on repudi-  
ating \$300 out of  
\$416 Blue Oregon  
right session.  
I left about 10:00.

MAY,

SATURDAY 12.

1888.

Arose early. Wrote  
letters many to-  
day.

Called at Reuchlin's  
in the forenoon.

Lulu & Winnie called  
in afternoon.

SUNDAY 13.

Walked to Miami Chapel  
with Katie. Rev. Doty  
pr. 10:30, John 12:32, a mis-  
sionary discourse.  
Dealed & Rufus Mason  
dine with us.  
Reuchlin's call in the  
afternoon.

Bear Rev. Baker  
preach at 1st Lutheran  
Ch. Prov. 22:29. 25 minutes.

MAY,

MONDAY 14.

1888.

Went to town & got a  
check of McRae for \$2000.  
Engages buy clothes etc.

TUESDAY 15.

Went early to market.  
D. H. Zeller and wife came  
to visit us - she being  
Susan's sister Mary Caroline.  
Call with Zeller at Frank-  
houser's & at Reuchlin's.  
Reuchlin's call in  
the afternoon. Zellers  
go to Middletown, Ohio.

MAY,

WEDNESDAY 16.

1888.

Everything tore up  
with house-cleaning.  
Call at Dillon's and  
Reuchlin's in the after-  
noon. D. H. Zeller & Caroline  
called an hour in the  
afternoon. Went to town  
but Dem. State Conv. had  
adjourned. Wrote letters.

THURSDAY 17.

At home.



MAY,

FRIDAY 18.

1888.

At home as usual.

SATURDAY 19.

Called at Oelcerbarnums  
to see about R.R. fare.

Wrote several letters.  
Called at J. H. Grabbitts.

MAY,

SUNDAY 20.

1888.

Went to Grace M. E. Ch.  
Rev. J. W. Teatt pr. Matt 7.3.31, 32.  
Long discourse.  
Reuchlins came about  
4:00 p. m.

In evening at Memorial  
Presbyterian Church heard  
Rev. J. R. Hughes pr. on Lectures  
on Sampson.

MONDAY 21.

Went to town to see  
about R.R. fare.

MAY,

TUESDAY 22.

1888.

Went to town & got  
of Charch my coats  
pantaloon, as made to order.  
Had a tooth filled with  
silver. Paid \$1.50 for it (sam-  
ple) which squares to date.

WEDNESDAY 23.

Went town. Charch's  
shorten my new pants.  
Pay for coats pantaloon  
\$24.00. Pay Dr. Spit-  
ler \$1.00 which squares  
up to date present.  
Bought 114 ft cordwood,  
\$3.50, partly soft wood.

MAY,

THURSDAY 24.

1888.

At home.

FRIDAY 25.

At home.

Called at Reuchlin's  
in the evening.



MAY,

SATURDAY 26.

1888.

At home in forenoon  
Packing some for my trip.

Renchlin called.  
Go to town. Buy  
ticket, etc., for Pacif.  
Coast.

Packing valises.

SUNDAY 27.

Went toward Miami  
Chapel. Called in  
first at Warner's &  
then at Peterbaugh's.

Hard rain & thun-  
dershower. Went back  
home. Katie with me.

Renchlin's call in  
the afternoon.

Did not go any-  
where in evening.

MAY,

MONDAY 28.

1888.

Arose about 3:00. Got  
ready for my trip. Leave  
on 6:45 C. H. & D. train—  
Hamilton—Indianap-  
olis—Westfield—Frankfort—  
Delphi—Montecello—Monro-  
Chicago.

Left Chicago 10:30,  
through Milwaukee  
and next morning  
Portage City, La Crosse,  
and Hastings to St.  
Paul.

TUESDAY 29.

Reach St. Paul at  
1:30 p.m.

Detained by ticket  
agent, at Gen. Office,  
3 1/2 of an hour and  
thereby miss my  
train, losing thereby  
24 hours time.

Stay at Nicollet  
House 3 squares  
West of depot.  
Slept well.

MAY,

WEDNESDAY 30.

1888.

Good breakfast. Went to Depot and wrote letters.

Bought ticket (half fare) to Palouse Junction \$3.75.

Went on train which starts precisely at 4:00 p.m. Reached Bell Prairie about dusk. Slept about 5 hours & took a nap next forenoon.

THURSDAY 31.

Reach Bismarck about 10:00. Detained considerably by a hot journal. Pass Glendive before night. Bad lands from Fryburg to past Glendive.

Slept perhaps six hours.

JUNE,

FRIDAY 1.

1888.

Awaken about Custer. Go on to Helena & thence over the divide of the Rockies. The tunnel not yet complete. Very steep grade. Reach Horse Plains before night. Rapid running in the night. Slept four or five hours. Slept an hour next forenoon.

SATURDAY 2.

Reach Spokane Falls about 4:00 a.m. Reach Palouse Junction on close time & change cars for Elberton. Reach there about 4:00 P.M. Put up at Father Jas. Pickards. Reach the tent before meeting closed. Supper at Pickards. Rev. J. T. Kenoyer pr. Ps. 34:6. I stay at Pickards.



JUNE,

SUNDAY 3.

1888.

Pr. at the tent at  
11:00, 2d Cor. 3, 7, 8, & raise  
about \$260.00 for new  
church. At 3:30 raise  
\$95 more & formal  
ly dedicate the  
Church.

Rev. J. H. Penoyer Jr.  
at the church at  
3:00, without a text.  
I stay at Jas. Pickard's.

MONDAY 4.

Morning meet-  
ing at 10:00, Good,  
Dine at Bildritts  
with Kerns & wife.  
Rev. Brassfield  
comes, a N. E. South  
young preacher,  
at 1st meeting,  
Kerns Jr.  
Supper at Gurneys,  
Pr. at 8:00, Ez. 33:11.  
Stay at Pickard's.

JUNE,

TUESDAY 5.

1888.

Stay at Pickard's  
all day.

Rev. Brassfield pr. at  
at 8:00, Amos. "prepare  
to meet thy God."

I stay at Pickard's.

WEDNESDAY 6.

Meeting at 10:00. Small  
attendance.  
Dine at

Supper at N. O. Kerns.  
I Pr. at 8:00, Ez. 33:11.  
Stay at Rev. N. O. Kerns.

JUNE,

THURSDAY 7.

1888.

Called at Pickards.  
Kerns takes me down  
to Rev. J. A. Kenoyer's. Dine  
there. Rainy day. Cal  
at Rev. J. S. Rhodes. His  
son, James, was drowned  
last week.

Went back to Kerns.  
Stay there. He for-  
merly at Roanoke, Indi-  
ana, and later at Wes-  
tern, Iowa.

FRIDAY 8.

Went on the 9:30 train  
to Colfax & thence to  
Pampa. Stage to Ripa-  
ria on Snake River.  
Stay at the hotel there.  
Our way from Pampa  
was up a gentle canon  
4 miles & then down the  
canon 14 ms. Hills  
rose on each side  
of the latter from 150  
to 300 feet.

JUNE,

SATURDAY 9.

1888.

Leave on train for Hounts-  
ville at 10:00. Arrive at  
Bolles Junction at 12:30.  
Train to Hountsville comes  
at 4:15. Stop at B. J. Hounts.  
Rev. J. Black calls and  
sits till bed-time. I stay  
at Hounts.

I had a tedious  
waiting at Bolles Junc-  
tion, which is a deser-  
ted depot.

SUNDAY 10.

Go to M. E. Camp-  
meeting,  $1\frac{1}{2}$  m. east.  
Rev. J. D. Driver pr at  
11:00 Titus 2:11, 13. Dine  
with Pollard a M. E.  
I Pr at 2 $\frac{1}{2}$  Mal. 3:1.  
Supper at Rev. Black's at  
Hountsville. He takes me  
to Dayton, Pr at 8:00.  
Feb 11:26. Stay at Rev.  
W. R. Lloyd's.



JUNE,

MONDAY 11.

1888.

Go back to Huntsville  
Dine at B. J. Hunts.  
Call at Rev. J. Black's,  
at Rev. J. S. Spoon-  
more's and Rev. J. M.  
Tresenriter's.

Start at 3:00 for  
Conference. Delay at  
Huntsburg. Call at  
Hastings. Stay  
at Smith's.

TUESDAY 12.

Went on with Rev.  
Black and Spoon-  
more via Walla Walla  
and Milton to Weston.  
Dine at L. F. Bradens.  
4 miles below Walla-  
Walla.

Put up at W.  
Helmer's in South  
West part of Weston.  
Brooden has a S.  
Session at 8:30.

JUNE,

WEDNESDAY 13.

1888.

Conference opened  
at 9.00. Secretary elected  
on 13th ballot. Examin-  
ation in afternoon.  
Dinner & Supper &  
lodging at W. Hel-  
mer's.

Rev. J. T. Hoskins  
pr at 8:30.

THURSDAY 14.

Session continued  
Spoonmore referred  
to Com on Grievance

Rainy Afternoon.  
Col. R. Cowden  
gives a lecture on  
Qualifications of  
Lab. School teachers.  
I was not present.

JUNE,

FRIDAY 15.

1888.

Conference continued. Spomenore passed.

Dine at Helmers.

Supper there.  
Prof. Walker's Educational  
address. Small Sub-  
scriptions  
Stay as usual  
at Helmers.

SATURDAY 16.

Quite a discussion  
in conference on the  
appointment of  
"Commission tellers."  
Afternoon N. Evans & J. M.  
Preseniter elected. Adjourn  
about 6:00 p.m.  
Stationing Comm. meet  
at Helmers. Rev. J. S.  
Rhodes Jr. at 4:30.  
Stay at Helmers.

JUNE,

SUNDAY 17.

1888.

Preach Conf. Sermon at  
11:00, Deut. 32, 31. Ordain  
J. H. Mitcham. Dine at  
Ginn's. Sab. School  
Anniversary at 4:30. Cow-  
den, J. J. Gullaker, & J. Ken-  
oyer snake addresses.  
Supper at Helmers.  
Rev. J. Kenoyer Jr. at  
9:00 p.m., Matt. 28, 19, 20.  
Close at 11:00. Stay at  
W. Helmers. Retire at 12:00.

MONDAY 18.

Rise early. Go on  
train to Walla Walla.  
Dine at restaurant.  
Had sat with Wells  
& wife and Col. Robt.  
Cowden at parsonage.  
Leave at 4:15, arrive at  
Walla Walla at 6:00. Stay  
at depot till train at 9:35.  
Reach Pasco at 12:30. Eat  
at hotel for \$1.00. Slept four  
hours.



JUNE,

TUESDAY 19.

1888.

Arose early. Breakfast at a restaurant. Start at 5:45 for Ellensburg, Tacoma & Portland. Most of the day dark and rainy. Ran up the Yakima, across Black and White Rivers & the Pugetallup. Ran through the Cascade tunnel in 8 minutes. Indian reservation. Tacoma, Tenino, Ar. Portland at 1:00 noon. Put up at Oregon H.

WEDNESDAY 20.

Got letters from home. Lost my umbrella. Got of O & C. R.R. and Oregonian railroad half fare permits. Did not find G. H. Miller's at home. Stay at Oregon house.

JUNE,

THURSDAY 21.

1888.

Start on O & C (West Side) R.R. for Philomath. The bankers Ladd (firm Bush & Ladd) and Gov. S. Penoyer aboard. Get half fare permit at Corvallis on Oregon Pacific R.R. Arrive at Philomath at about 2:15. Put up at Rev. J. C. Kezels. Attend prayer meeting at College Chapel. Stay at Kezels.

FRIDAY 22.

Philomath College board meeting at 9:30. In board all day. College Closing exercises at 9:00, followed by ice-cream supper. Supper & lodging at Pres. J. C. Kezels.

JUNE,

SATURDAY 23.

1888.

Call at Aiken's store.  
 Call at Rev. M. M. Crow's.  
 Dine at Rev. W. W. Allen's.  
 Call at Rev. Ezra C. Watts.  
 Call at Pres. J. C. Kezels.  
 Supper & lodging at  
 Mr. Jere Tenkles.  
 Citizens at Philomathe  
 L. F. Watkins, Peter Mason,  
 Wm. Wyatt, John Wyatt,

SUNDAY 24.  
 Call at Pres. J. C. Kezels  
 till meeting. Pr at 11:00.  
 Rom. 8:35. Dine at Rev. W. W.  
 Allen's. Attend class meet-  
 ing at 3:30. Then go to Rev.  
 J. C. Kezels. Pr at 8:15,  
 John 1:46. Large congre-  
 gation. Stay at Pres.  
 Kezels.

JUNE,

MONDAY 25.

1888.

Call at Rev. J. W. Strope's.  
 Also at Prof. H. Sheak's.  
 Also at Cole's, whose  
 wife is near death. Also  
 at M. M. Crow's. Go on  
 10:00 train to Albany &  
 thence to Woodburn &  
 to Silverton. At Woodburn  
 heart of Harrison's nom-  
 ination for president.  
 Go out to D. C. Hall's and  
 stay there.

TUESDAY 26.

Called at F. J. Mosher's  
 with Rev. J. W. Pulley.  
 Dine at Hall's. Put  
 some pastor's reports on  
 the Conference Chart.  
 Supper at Wm. Adair's.  
 Several come in  
 for conference.  
 I stay at Rev. J. W.  
 Pulley's & Mrs. Harritt



JUNE,

WEDNESDAY 27.

1888.

Conference opened at 9:00. Few present. A. Bennett elected Secy. Examinations proceeded. Dine at Halls. Examinations and chart reports continued. Supper & lodging at D. C. Halls.

Rev. M. Larkin pr at 8:30, John 14:15 Lodge at Halls.

THURSDAY 28.

Conf. Continued. Adjourn at 10:30 for preaching. Rev. W. H. Palmer pr. at 10:30, Rom 8:32. Dine at John Whitlock's. Afternoon, Boundary Com report.

Supper at Halls. Rev. G. C. Keegel pr. 9:30, Heb. 6:1. Stay at Halls.

JUNE,

FRIDAY 29.

1888.

Session Continued. Memorial service of Rev. Jesse Harritt. Dine at John Whitlock's.

Supper at D. C. Halls.

Apr at 9:30 P. ~~25~~ 25:14. Lodge at Halls.

SATURDAY 30.

Session continued. Rev. J. H. Watson pr. at 11:00. Dine at Chas. Corby's camp - an old house near.

Supper at D. C. Halls.

Stay at D. C. Halls.

JULY,

SUNDAY 1.

1888.

I R. at 11:00, P. 6820. It being rainy, Rev. Clark Braden lectured right after, on infidelity. He is following up Putnam an infidel lecturer. I dine at John Whitlocks with Pres. Keegel and J. R. Parkers wife. At 8:30 a Sacramental meeting and farewell. Stay at D. C. Balls.

MONDAY 2.

Rainy day. Watson, & others call. Pulley Jr at 8:30.

Supper at Balls.

Stay at Balls.

JULY,

TUESDAY 3.

1888.

Dine at Hoshers.  
Call at Balls.

Supper at Wm. Adairs.

Rev J. W. Pulley Jr at 8:30, Feb. 11:25, 26, 27.

Stay at Balls.

WEDNESDAY 4.

Went to Wm. G. Mines. Remain all day and night. Balls go to take J. W. Pulley to Woodburn.



JULY,

THURSDAY 5.

1888.

Called at D. C. Ball's.

Dine at John Whitlock's.

Come back to Ball's and spend the afternoon in writing.

Supper at Ball's.  
Pr. at Abiqua at 8:30,  
1 Cor. 15:32. Stay at W.R. Adair's.

FRIDAY 6.

Stay at Adair's till afternoon. Go to D.C. Ball's. Supper there.  
Pr. at 8:30, Job. 21:15. Stay at D.C. Ball's.

Wrote letters in the afternoon and prepared the evening sermon.

JULY,

SATURDAY 7.

1888.

Wrote letters in the forenoon.  
Went afternoon to Silverton.  
Got a letter from Rev. F. Fisher about Change of California Conference time.  
Write letter to him, etc.  
Joseph Ball takes me to Wm. Corby's. Stay there.

SUNDAY 8.

Go to Liberty Sch. house  
Pr. Jude 2:1st. Dine at  
Charley Corby's. Go to  
Grassy Pond Sch. house.  
at 6:00. Pr. Rom. 1:16. 30 min.  
Go back to Charles W. Corby's lodge.  
Saw Geo. Webster, <sup>harding</sup> Baughman,  
Pondleton, W. E., Mrs. Van Cleave

JULY,

MONDAY 9.

1888.

Went to Warren Corbys  
Dinner there. Write many  
letters - F. Stearns - A. G. Wright  
H. S. Munger -

Go to Woodburn and  
mail letters & papers. Sup-  
per at Warren Corby's. Go to  
Grassy Bend Sch. h and  
preach, Acts 3:19, at 8:30.  
Stay at Charles McKee's  
1/4 mile east. His wife  
was Luella Shanks.

TUESDAY 10.

Called after dinner at  
Geo. Vedder's, N.E., at Wm. Gil-  
bons, at Abner's Belle Lenox's  
and Pendleton's, N.E.  
Supper at Pendleton's,  
Pr. at 8:15, Rom. 10:1. Short  
speaking-meeting follow-  
ed. Stay at Warren Cor-  
by's.

JULY,

WEDNESDAY 11.

1888.

Stay at Corby's most  
of forenoon and part  
of afternoon. Dinner  
at Grant Corby's. Supper  
at W. Corby's. I went to  
town horse-back in  
afternoon and got a  
letter from daughter  
Ratie, dated July 3d. Sup-  
per at Warren Corby's, Pr.  
at 8:15, Rom. 14:17. Stay at  
Chas. W. Corby's.

THURSDAY 12.

Stay at W. Corby's till  
afternoon. Go to W. Corby's  
and write a letter to Re-  
zel & Stella Harris. Supper  
there. Stay there.  
Rainy day.



JULY,

FRIDAY 13.

1888.

At W. Corby's till 5:00. Go to Woodburn. Got a letter from J. K. Gardner and answer it. Write a card to Wilbur. Stay at C. W. Corby's.

SATURDAY 14.

Call at W. Corby's. Dine at Harding. Bloughmanis. She a niece of Mrs. A. W. Allen. Go to Str. near Pudding River and wait the cars for McKee's station. Supper at David McKee's. Go on to George Vedder's. Stay there. He a M. E., also anti-secrecy, and a Greenbacker.

JULY,

SUNDAY 15.

1888.

R. at 11:00, Gal. 4:4.  
Dine at Pendleton's.  
R. at 5:00 P.M. 6:21.  
Stay at Grant Corby's.

MONDAY 16.

Grant Corby takes me to Woodburn. I get a letter from home. Go on 10:13 train to Salem. Elmer Harritt meets me and takes me to their house, two miles west of the city. Stay there.  
Weather hot.

JULY,

TUESDAY 17.

1888.

At Harritts all day.  
Byron's family come  
in the morning. Alice  
Emmit in afternoon.  
Wrote of trip Via Tacoma  
to Portland, from Pasco.  
Went to Salem in the  
evening with a pump  
man. Got papers.  
Return afoot.  
Warm day.

WEDNESDAY 18.

Dine at Byron W.  
Harritts, one mile  
west. In afternoon  
go to James H. Emmit's  
a mile further on  
Lupaper and lodging  
there. Childs & Co.  
Edward, Arthur, Ber-  
tha, Jessie.  
Warm day

JULY,

THURSDAY 19.

1888.

Stay at Emmit's  
till after dinner.  
Go with them to  
Mrs. Julia Franklin  
Harritts.

Stay there.  
Weather Moderates

FRIDAY 20.

Finish an article  
"Washington Territory"  
in the forenoon  
Write a short letter  
to Reuchlin, Mrs.  
"Melie" Harritt comes,  
and they all dine  
there; that is Byron's.  
Go to Salem. Annoyance  
with Chinese washers. Go on  
train to Cottage Grove. Stay  
at Cottage Grove Hotel. Jess. Thaddeus  
weather moderate



JULY,

SATURDAY 21.

1888.

Stay at ~~the~~ <sup>Carritt's</sup> till  
afternoon. Go to Salem.  
Get my clothes  
correct of Chinese washers.  
Call on Bridges Camp-  
bell's son-in-law.

Go on <sup>6:30</sup> train to Cottage  
Grove. 20 ms. S. of Eugene City.  
Stay at Cottage Grove  
Hotel. Dine there. Proprietor  
go out to J. Riles. Dine. Pr at  
3:00 Prov. 2:15. Supper at Jas. Linn-  
baugh's. Stay at Riles. Mild  
weather.

SUNDAY 22.

~~Saturday~~  
Jackson Hill. Rev. A. Ben-  
nett comes after me. I  
had ~~received~~ <sup>written</sup> many let-  
ters here. I answer a few.  
Go out to Riles. Dine  
there. Pr. at 3:00, Prov. 2:15.  
Supper at Jas. Linnbaugh's.  
Stay at Riles. Mistake  
Pr. at ~~3:00~~ <sup>3:00</sup> Shields Sch. Th.  
at 1:00. Rorn. 6:21. Dine on the  
ground. Pr at 3:00, Acts. 16:81.  
Stay at Samuel W. Wood's.  
Moderate weather.

JULY,

MONDAY 23.

1888.

Went to Riles to change  
clothes & get writing ma-  
terial. Return & go with Rev.  
A. Bennett to John Cur-  
ran's on Rowe River & dine  
there. Call at ~~Imp.~~ <sup>Lebo's</sup>  
on Riser Creek. Supper  
at Joseph Neats'. Return  
to Samuel W. Wood's where  
I had borrowed a horse.  
Stay there with Ben-  
nett. Their son, Edgar Wood.  
Moderate weather.

TUESDAY 24.

Bennett leaves for home.  
By eight o'clock, I go to  
Jackson Riles. Write letters.  
Dine there. Go in the  
afternoon to Cottage  
Grove. Supper with a  
Mr. Jones at Cottage Hotel  
by invitation. Go to  
Depot. Write to J. Becker.  
Go on 11:00 train to Drains.  
Stay at the Hotel. Holy-  
field proprietor.  
Nice moderate weather.

JULY,

WEDNESDAY 25.

1888.

Hotel keepers wife is a sister to J. R. Gardner's wife. Gardner's come about 8:30. Go to Chas. Drain's house and dine there. Mother Drain one of our members at Rock Hill, Linn Co., Oregon, thirty years ago. Supper at Hotel. Go on 11:52 train to Oakland, Ore. Stay at hotel. Sleep nearly six hours. Nice mild weather.

THURSDAY 26.

After breakfast, go to Rev. P. C. Parker's in Oakland. Stay there all day and all night. Nice weather.

JULY,

FRIDAY 27.

1888.

Stay at Parker's. Write some letters. Sleep till 3:30 (night) and go to depot. Train does not leave till 6:00 A.M.

SATURDAY 28.

Arrive at Oakland at 7:00. Breakfast at John Newmans. Go to Webster's. We go to Rev. Elias M. Webster's near Cleveland Post-Office. Dine there. Return. Stay at Dr. Stephen's Webster's. Nice mild weather.



JULY,

SUNDAY 29.

1888.

R. at Presbyterian Church at Roseburg, B. 92. 8. Rev. Smick pastor. Dine at Smicks. Go to John Newman's. Receive Rev. S. W. Harsters into the Church from M. E. Church. Supper at Newman's. R at Presby. Church at 8:00. Rom. 3:5. Stay at Newman's till 1:00. Take train at 1:40 for California. Day quite mild.

MONDAY 30.

Newman with me to Gold Hill. Break fast at Medford. Cross Siskiyou Mountain - quite grand scenery. Reach Upper and Lower Soda Springs sometime before night. Arrive at Biggs at almost two o'clock. Put up at Hamilton Hotel. Mild weather.

JULY.

TUESDAY 31.

1888.

After Breakfast go to Lewis C. Smith's. Write letters home and to J. K. Gardner. Get letters from home. Dine at W. Thos. Baulware's. Stay there all day and lodge there. Bro. B. very friendly and agreeable. Weather mild, but the breeze rather lively.

AUGUST,

WEDNESDAY 1.

Went to Gridley. Dine at Rev. Allen G. Wright's. Come back to Biggs. Call at Caleb Marion Baulware's. Supper at W. T. Baulware's. R at Baptist Church in Biggs at 8:30, Rom. 6:21.

Stay at W. T. Baulware's. Weather mild.

AUGUST,

THURSDAY 2.

1888.

Left Biggs at 7:15. A. M. & man  
Allen on the train, of Wood-  
sto. At Sacramento, put up  
at Western Hotel. Mr. Land  
proprietor. Dine there. Quinn  
blocks my hat. With Rev.  
S. J. Bander, I visit his  
house, look at the church  
and grounds, ascend  
the rotunda of the Capitol,  
and call at Bonk's. Go on  
5:00 train to Lodi. On Wood-  
br to Woodbridge, stay at W. C. Day's.  
Very pleasant day.

FRIDAY 3.

Staid at Rev. W. C. Day's till  
afternoon. Went to Post  
office; got letters; called  
at Rev. D. Shuck's, and  
at Prof. E. S. Ridenour's  
for supper. Staid at  
Day's.

A pleasant day.

AUGUST,

SATURDAY 4.

1888.

Went to Rev. J. L. Field's,  
3 ms N.E. Stay till per-  
haps 4:00. Grand nephew, Harry.  
Go with Day's to  
Lodi. Call at David  
Boush's. Prayer. Mrs. Boush sick.  
Stay at Day's.  
Mild fine weather.

SUNDAY 5.

Pr. at Woodbridge Church  
at 11:00, Isa. 53.6. Dine at  
J. J. Riley's, N.E. Stay there  
till after lunch. Pr. at  
8:00, 1 Pet. 4.17. Stay at Rev.  
W. C. Day's.

Day's Children: Carl,  
aged 14, Maggie 10.  
Riley's Children: Odessa 15,  
Ocella 10, Delphia 5.  
Warm but temperate  
day.



AUGUST,

MONDAY 6.

1888.

Went to Lodi. Called at David Housh's. His wife is low with consumption. Went on to H. D. Northrop's. Dine there. Called at Justus Schomps. Talk on politics. I for Benj. Harrison. Call at Northrop's & Joseph Overhalter's on my return. Quite a hot day. Stay at Day's.

TUESDAY 7.

Rise early. Write letters. Call at Andrew Woodriddle's awhile. Dinner and supper at Ex-bishop. Daniel Shucks.

Call at Pres. Darius Noble's. Stay at Rev. W. C. Day's.

A very hot day. Thermometer about 110°. Evening much cooler.

AUGUST,

WEDNESDAY 8.

1888.

Call at B. F. Bourlands a few minutes. Dine at ~~W. C. Day~~ ~~Ridenour's~~. Discussion of third party. Rev. W. C. Day & wife also there for dinner. I stay to supper. Prayer-meeting at the Church at 8:00. Stay at Day's.

THURSDAY 9.

Dine at B. F. Bourlands. Supper & lodging at Prof. W. H. Klinefeller's. Wrote letters in forenoon.

AUGUST,

FRIDAY 10.

1888.

Went and called at Rev.  
W. C. Basts. Went to Rev.  
W. C. Day's. Went with  
Day and family  
to Joseph Overholzer's  
3 ms north-east. Stay  
there till morning.

SATURDAY 11.

Return to town to Day's.  
Dine there. Attend  
meeting at the Church  
and pr. at 2:30, Ps. 137: 5, 6.  
Quarterly Conf. follow-  
ed. Supper at Res. D. A.  
Mobley's. Rev. W. C. Day  
pr. at 8:00. "The must increase"  
etc. I stay at Mobley's.

AUGUST,

SUNDAY 12.

1888.

Pr. at 11.00, Gal. 4.4. Dine  
at J. A. Solingers. Day &  
family also dine there.  
Stay till evening.  
Pr. at 8.00, at Presbyterian  
Church, Rev. H. A. Steen pas-  
tor, Ps. 25. 14. Stay at Rev.  
W. C. Day's.

MONDAY 13.

Went to David Boush's  
in Lodi. His wife very  
low with consumption.  
Call at Rev. F. Fisher's. Dine  
at Day's. Write letters.  
Supper at E. H. Ridenour's.  
Call at W. Woodriddle's, Shuck's,  
J. Palmers. Stay at Day's.



AUGUST,

TUESDAY 14.

1888.

Go with Rev. W. C. Day  
to Stockton. Dine at the  
Mansion House. Review  
Wilbur's articles. Go on  
train with Rev. John  
Mc Bride to Oakdale.  
Thence to his house.  
Stay there.

WEDNESDAY 15.

Stay at Mc Bride's  
till afternoon. An.  
agent sells Mc Bride  
a Physiological chart  
or chart-book for the  
school. Dine at Mc's.

Go to Salmon Blad-  
get. Stay there.

AUGUST,

THURSDAY 16.

1888.

Return to Mc Bride's.  
Dine there. Go to  
Oakdale with Mc Bride.  
Wrote letter to Wilbur, to  
Mother Koerner, Dr. L. Davis  
and card to Rev. M. S. Covey.  
Also wrote letter to Dr. S. S.  
Marsters.

Return to Mc Bride's.  
John Dunning stays  
there.

FRIDAY 17.

Stay at Bro. Mc B's till  
after dinner. Fix up  
my clothes, etc.

Go via Thomas Rich-  
ardson's and Thomas  
Snediger's to Wm. Wynnand.  
Stay there. Children:  
Elsie 14, Addie 11, Mary 9.

AUGUST,

SATURDAY 18.

1888.

Go via Burneyville to  
Mc Brides. Dine there.  
Shuck came.

We go to quarterly  
meeting at Burney-  
ville. In p.m. 2<sup>nd</sup> ~~Thurs.~~ <sup>Wed.</sup> I  
presided in the quar-  
terly conference as p.c.  
~~problem~~. Supper at  
Mc Brides. In p.m. at 8:00  
I ~~turn~~ <sup>4:45</sup>. Stay at Salmon  
lodged with Rev. Daniel  
Shuck.

SUNDAY 19.

Go to Mc Brides. Thence  
to Burneyville. Lovefeast  
meeting at 10:00. P.m. at  
11:00, John 1:29. Commu-  
nion. Receive Henry Ross  
into the Church. Lunch  
with Richardson. Rev. D.  
Shuck speaks at 3:30 on  
baptism. Alice Keeler, Henry  
Mc Bride, Isabelle Mc Bride,  
and Henry Ross were baptized  
by Mc Bride. Supper at Thos.  
Snediger's. P.m. at 8:00, Job. 2:1, 5.

AUGUST,

MONDAY 20.

1888.

Started at 9:00 for  
Modesto with Mc Brides  
Shuck being along.  
Put up at Bowells.  
Rev. B. B. Allenison-in-law.  
Dine there. Start for  
Los Angeles about 2:30.  
See some of the Selma  
folks. Get to Mojave before  
day-light.

TUESDAY 21.

Arrive at Los Angeles about  
8:00 A.M. Go to Rev. T. F.  
Ballouwell about 10:30. Dine  
there with Daniel Shuck,  
G. W. Burtner, D. S. Shiglet,  
with Bro. F. and those  
brethren look at the city  
somewhat. Go on 5:10  
train to Palms. Supper  
and lodging at Rev. H.  
S. Boreys. Rev. F. S. Mun-  
ger for at 8:00. 2 Cor. 4:5.  
A very fair effort.



AUGUST,

WEDNESDAY 22.

1888.

Conference opened at 9:00, a.m. Progressed pretty well. I dine at and take up my home at Ezra Strong's. Fields and King's cases on examination excited considerable interest and remarks. Supper at Strong's. Preaching at 8:00, by H. F. Lee. Stay at Strong's.

THURSDAY 23.

Conference continued. Examinations. Dine as usual. Examinations as usual. Rev. W. C. Day far at 8:00, John 3:14.

AUGUST,

FRIDAY 24.

1888.

Conference in session. Dine at Rev. J. Brown's 1 1/2 miles south west. Session in the afternoon. Rev. W. L. Demmonbrun & Rev. A. N. King elected presiding-elders. Supper at Strong's. Rev. W. L. Demmonbrun pr. at 8:00 Hebs. Stay at E. Strong's.

SATURDAY 25.

Stationing Committee met at J. W. Baumgardner's. Ate at 1:00. Cong. Continued. Dine at Strong's as usual. Afternoon session. Supper as usual. Pres. Noble speaks on Christian education. Evening session of Cong. Stay at Strong's. About 9:00 read Stationing Com. Repts.

AUGUST,

SUNDAY 26.

1888.

R. Conf. Sermon at 11.00.  
2 Cor. 13. 8. Dine at Strong's.  
Slept  $1\frac{1}{2}$  hours in after-  
noon. Called near the  
close of Sab. Sch. anni-  
versary, and went to  
Rev. A. N. King's for sup-  
per.

Rev. G. W. Burtner Jr  
at 7.30, Acts 16. 31. Commu-  
nion followed. Stay at  
Ezra Strong's. I was full.

MONDAY 27.

More than a dozen of  
us went to Santa Monica  
and a number took an  
ocean bath & a plunge  
bath. Burtner had a  
nervous shock. We dine  
at Rev. W. P. Tibbets. Call  
at Hubbards. Go on to F.  
Lowe's and thence to Rev.  
J. W. Baumgardner's at Palms.  
Compare <sup>Conf.</sup> Charlot at Strong's.  
Rev. H. W. Sneypp Jr at 8.00.  
Stay with Burtner's at Strong's.

AUGUST,

TUESDAY 28.

1888.

Dine at Rev. M. S. Bovey's.  
Slept two hours before  
dinner. Wrote letters in  
the afternoon. Sister Cox,  
Sister Lowe's daughter, called in.  
Supper at Bovey's.

Rev. J. F. Bander Jr at  
8.00. Ps. 53. 7. I lodge at  
Bovey's. Slept a long  
night's sleep, but not  
very refreshing.

WEDNESDAY 29.

Dine at Ezra Strong's.  
Brush and clean up  
my clothes. Go to Rev.  
A. N. King's. Supper there.  
Attend prayer-meeting at  
Rev. Jacob Brown's. Go back  
with Rev. A. N. King and  
stay at his house.



AUGUST,

THURSDAY 30.

1888.

Stay at Rev. A. N. King's  
till 11:00, and write.  
Dine at Erro's Brians's.  
Children: David aged  
Edward Eva 17, Emma  
15.

Supper at King's.  
Go to prayer meeting  
at the church. Return  
to Brians's & lodge there.

FRIDAY 31.

Go to A. N. King's. Write letters  
Go to Cowen's. Dine there.  
Finish writing letter.  
Go to post-office and  
mail a letter. Call at  
Bovey's & Phineas Tibbets.  
Return to King's and  
go to Rev. Jacob Brown's  
and stay there.

Attend prayer meeting  
at Labier's. Give my  
views of Mark, Job, Daniel,  
John Baptist & Paul.

SEPTEMBER,

SATURDAY 1.

1888.

Remain at Brown's  
till after dinner. Go  
to town, get my wash-  
ing, brush my Sun-  
day clothes. Supper &  
lodging at Phineas  
Tibbets.

SUNDAY 2.

Rev. M. S. Bovey pr.  
at 11:00 Acts 20. 32.  
I dine and lunch  
at Ezra Ford's. Baum-  
gardner's return from  
Long Angeles in afternoon.  
Speaking meeting  
at 7:30. A sort of a  
farewell meeting  
for Bros. Bovey and  
Baumgardner. Stay  
at Rev. A. N. King's 1 1/2 hrs.

SEPTEMBER, MONDAY 3.

1888.

Staid at King's till after dinner, and wrote letters. Went to Nathan Coe's. Supper and lodging there. He in Andersonville when the fountain broke out. This seemed like a miracle

TUESDAY 4.

Two Coe, two King's two Bryant boys, & Gotten Rose start for the Mountains on a hunt. I go to King's. There a company of us go to Santa Monica bathing. Dinner or supper at Enos Briants. Attend a temperance lecture at Palms by Rev. J. W. Baumgardner. Stay at Enos Briants.

SEPTEMBER, WEDNESDAY 5.

1888.

Called at King's. Dined at McLaughlin's. Called at Anderson Rose's. Supper and lodging at Henry Lowe's. Prayer-meeting at Nathan Coe's.

THURSDAY 6.

Went with Bro. Lowe to Los Angeles. But first called at Losber's. Stop at Rev. Thomas Fairman Hallows and made my home there. His wife's name Margaret Eliz. Ann.



SEPTEMBER,

FRIDAY 7.

1888.

Stay at H's till afternoon. Write home and send a draft for \$100.00. Call at Samuel Ringers office. Then at Allens. We then ride out to the S. Pac. R.R. depot. It is over 5.00 feet long. Go through its rooms. Return to Bro. Hallowells. Stay there.

SATURDAY 8.

Stay at Hallowells till near night. Write a letter to Rev. J. L. Field. Study some.

Go after supper to Elisha Lukes just west of the "University." Return to Hallowells.

SEPTEMBER,

SUNDAY 9.

1888.

Pr. at 11. at Main St. M.E. Church (Rev. J. L. Spencer, pastor) Job. 21:15. Help raise the deficiency on salary of the pastor. Dine at Rev. Thos. F. Hallowells. Go on 5.00 train to Palms. Lunch at Rev. H. S. Munger's. Pr. at 7.30. 1 Tim. 4. 8. Stay at Rev. Jacob Brown's, 1½ ms west.

MONDAY 10.

Stay at Brown's till evening. Lecture on Temperance at 7.30 at the W. B. Church in the Palms. Had quite a good audience despite the tabernacle meeting held by Ellis.

Ellis came to Brown's in the afternoon and spoke once an M.E. He is not in full fellowship with holiness Ch. I stay at Hallowells.

SEPTEMBER, TUESDAY 11.

1888.

Went to Santa Monica with Bro. H. Lowe. Stop at Rev. W. P. Tibbets. Stay there till morning. He is about to move north - either to Fresno County or to Umpqua Valley in Oregon. Write letters.

WEDNESDAY 12.

Write letters. Go to the beach. See Mungers and H. Stevens. Go to Henry Lowe's. Dine there. Called at Kings. Supper at Chas. Stinton's. Go to Rev. H. S. Munger in Palms. Stay there. Stinton has two sons in law, both named LaForge.

SEPTEMBER, THURSDAY 13.

1888.

Go to Rev. Jacob Brown with Mungers family. Dine there. Bro. Brown takes me to the train at the Palms. Go on 3:37 train to Los Angeles. Put up at Rev. J. F. Kallowell's. Supper and lodging there. Got a letter from home and one from Rev. J. D. Spyker.

FRIDAY 14.

Wrote letters home and to Spyker. Went down town. Inquiry on fares & about fruit. Dine at parlor Co. Spring & 3d. Go out to Ollona Luke's about 3 squares west of the University building. Supper & lodging there. Bro. Gornings family living with them. Mrs. Luke away.



SEPTEMBER, SATURDAY 15.

1888.

Went to Hallowell & thence to the depot & thence to Norwalk. Call into the town hall at a land meeting over a suit for 40 of certain lands. Ride out to Luke Charests with Mr. Sackett. Dinner, supper, & lodging there. Wrote again to Spyker. Card to Croille. Call in evening at Rev. A. F. Lee's.

SUNDAY 16.

Arose at 6:00. Bathe thoroughly. Pr at 11:00 at Jew River Sch. 16. 1st 2:11. Dine at John Bramcomb. Rev. A. F. Lee also there. Stay the afternoon, Rev. A. F. Lee for at 7:30, Stay at Luke Charests. Lee's Children are two small daughters, Gertrude, 5, Mary Eliza, 1.

SEPTEMBER, MONDAY 17.

1888.

Call at Rev. A. F. Lee's. Dine at Alex. M. Thompson's. Call in afternoon at Lee's again. Supper there. Pr at Sch. 16 at 7:30, Rom. 6:21. Stay at Thompson's. Their Children are Guy, Paul, Dolly, & infant daughter.

TUESDAY 18.

Went to Charests. Shaved. Went to Lee's & helped him to move. Dined at Lee's (or Curtis). Supper at Luke Charests. Pr at 7:30, Luke 15:18. Stay at Charests. Their Children are Mina 14, Clarence 4, Mabel 1.

SEPTEMBER, WEDNESDAY 19.

1888.

Went to Mr. Woods (McCaughrin's) and dine there. Call at Rev. E. H. Curtis. Go to John Branscom's. Stay till after supper. At 7:30 Dittus 2.14. Stay at Woods.

THURSDAY 20.

Rev. A. F. Lee comes from Norwalk and takes me to the cars at Norwalk. Go to Los Angeles. Get a letter. Go to Rev. J. H. Ballou's. Dine there. Go on St. Cars to Santa Fee Depot. Cars started 100 yds before me. Write to Renschlin. Supper at Dining parlor, cor. Spring & 3 dts. Stay at Sam. Pinger's.

SEPTEMBER, FRIDAY 21.

1888.

Go on Santa Fee road to Riverside. Mailed a letter at Colton to Susan. Arrive at Riverside at 11:30. Dine & supper at Mrs. Martha Hall's. In afternoon, helped pick muscatel grapes for drying. Called with Samuel H. at Rev. M. S. Bovey's. Stay at Hall's.

SATURDAY 22.

Go with Rev. M. S. Bovey to Sumner and down Magnolia Avenue as far as shade trees extend. Dine at Peter Sumner's. Spend most of afternoon there. Go back to Hall's. Stay there. Was quite hoarse from cold alone.



SEPTEMBER,

SUNDAY 23.

1888.

R. at U. B. Church  
at 11:00, Ps. 65, 2. Dine  
at Rev. M. S. Bovey's,  
Dunch there.

Pr. at 7.30, Heb. 9, 13, 14.  
Hoarse from cold.

Stay at Bovey's.

MONDAY 24.

Leave on 6.55 train  
for Los Angeles. Conduc-  
tor had taken up my  
round-trip ticket but  
returned it this morn-  
ing. Arrive at Los An-  
geles at 11:00. Write a  
letter home. Dine at  
Evinger's Cor. Spring  
and Third. Supper at  
Rev. J. F. Haldewell's. Start  
at 7:30 for Tulare.

SEPTEMBER,

TUESDAY 25.

1888.

Reach Delano and  
Lumner. Broad Valley.  
Reach Tulare at 9:20.  
Inquire much for  
exact place of Rev. E. L.  
Kenoyer and Rev. E. De  
Witt. Go out in after-  
noon to Garret Hollis  
Hubbells 4 ms S. of  
Visalia. Stay there.  
Children: Annie 16, Dexter 13,  
Archie, 3. Her bro. Spofford then

WEDNESDAY 26.

Go to Visalia. Quite  
a town. Good country.  
Spend the rest of the  
day at Hubbell's.  
Walter Spofford, brother  
of Rev. Spofford me  
U. B. of Nebraska work-  
ing there.

As we sat in the evening  
a centipede appeared on the  
floor; Hubbell stamped it. I  
put it in alcohol and took  
it home with me.



SEPTEMBER, THURSDAY 27.

1888.

I go to Tular. Go  
on 9.20 train to Selma.  
Dine at Rev. D. S. Shifflett's.  
Children: Elliot 15, Ira  
10, George H. 3.  
Get a letter from Susan,  
saying she had been  
much more unwell.  
I stay at Shifflett's

FRIDAY 28.

I determine to start  
home, pack a box &  
start at 10:45. Buy a  
ticket at Lathrop for  
Peoria, Ill. (P 44.25) on  
"Burlington Route."  
Go on to Sacramento.  
Start at 8:00 for Peoria,  
Illinois. Pass Alta at  
1:30. Reach Blue Canyon  
at 2:45. Stay till 3:30. West  
bound train passes.  
Sleep 7 hours.

SEPTEMBER, SATURDAY 29.

1888.

Breakfast at Reno.  
Saw Indians there.  
Women carrying pap-  
pers in a cradle on  
their backs. Truckee  
River nice. Humboldt  
River small and col-  
ored. Dine at Humboldt.  
Reach Elko  
about 9:00 p.m.  
Slept about 6½ hours.

SUNDAY 30.

In sight of Salt Lake.  
At daylight, 76 mi. to Ogden.  
Reach Ogden at 8:00. Change  
cars for Denver. Stop at Salt  
Lake at 12:00. Attend ser-  
vices at Mormon Tabernacle  
at 2:00. Two hours long.  
The eccentric usher guards  
his seat. Angus M. Canon  
announces hymn.  
Bywater preaches, J. M. S.  
preaches. Clear table. Beha-  
viorant follows. Make a walk  
return to the cars. Start at 8:00.

4 hours sleep



OCTOBER,

MONDAY 1.

1888.

Awake about Sunny Side.  
Breakfast at Green River.  
Dine at Grand Junction.  
Up Grand River & Gunnison.  
Once a lake.  
Much like bad lands  
- Reaps, crevasses, wave-  
marks. Pass black Canon  
Cars stop at Gunnison  
till 3:30 next morning.

TUESDAY 2.

Start at 3:30 and reach  
Marshall Pass at 6:00.  
Many sweeps & curves as  
we descend. Pass Grand  
Canon and Royal Gorge  
Wild & grand scenery.  
Walk across the bridge  
at Royal Gorge. Reach  
Pueblo after 12:00. Pass Colo-  
rado Springs at 2:30. See  
Castle Rock. Reach Denver  
at 6:00. Start at 8:00 on B. & M. RR  
in Nebraska. Sleep 5 or 6 hours.

OCTOBER,

WEDNESDAY 3.

1888.

Reach Indianola, Nebraska,  
about day-light. Breakfast  
at Oxford. Change cars  
in afternoon at Table Rock.  
Arrive at Kansas City  
at 9:15. Put up at  
Adams House.

THURSDAY 4.

Ride up Cable Car line  
a mile or two. See Post-  
office, New Board of Trade  
Building, Grand Opera  
House, etc. Start at  
7:45 for Peoria, Ill. See O.  
Statto on train for Hinsworth.  
See R. G. Shney at Col. Junct.  
Reach Bureau, Ill., after 100.  
After over 2 hours, start  
again for Peoria.

OCTOBER, FRIDAY 5. 1888.

Arrive at Peoria, Ill., at 5:45. Breakfast at the European Hotel. Wait till 11:50 for the I.B.W. train. Start to Arcanum, Ohio. Rainy day.

Reach Arcanum 12:33 a.m. Stay at hotel. Slept 3½ hours.

SATURDAY 6.

Reach home at 8:00. Get my trunk from Depot. Aunt Mary calls - Mary Englehart.

This is the close of four years labor on the Pacific Coast.

Providence has very greatly favored me those years. Praise his name. Renschlin's called in the forenoon.

OCTOBER, SUNDAY 7. 1888.

Attended services at the First Reformed Church & heard Prof. Dr. Zerby preach on the Old Testament Rom. 15:4 & 11 Tim. 3:16. Communion. In evening 7:30, attended Installation Services at First Reformed Church of Dr. Zerby and Dr. Vanborn. Dr. J. P. Swanders delivered the charge, and Dr. Vanborn read his inaugural address as Pastor of Peoria. The Rev. Win. T. B. Reeder.

MONDAY 8.

Went with Win. T. B. Reeder, who came back from Troy last evening, to see water-works, screw factory, and Barney Smith's car-shops.

At home in afternoon.

Renschlin's call in the evening.

Renschlin's call in the forenoon.



OCTOBER,

TUESDAY 9.

1888.

Wm. Reeder called in the evening, started home in the morning at 7:20. Mrs. A. L. Billheimer & Leulu called in the afternoon. I took articles and letter from Mrs. Day and Ballouell to Mrs. L. H. Miller. They were for Africa. She at Prof. G. A. Frankhousers.

WEDNESDAY 10.

At home. Wash a quilt. Wilbur out distributing notices of registration. I attended prayer-meeting at Cymmut Street Church at 7:30. Near 40 present.

OCTOBER,

THURSDAY 11.

1888.

Registered for November election. At home all the rest of the day. Called at Reischlin's in the evening.

FRIDAY 12.

Called at Dr. L. Davis' in forenoon. Rev. Wm. Dillon called 10 minutes in the afternoon.

OCTOBER,

SATURDAY 13.

1888.

Went to town in fore-  
noon bought over-  
coats for myself, Wilson  
& Orville, carpet sweepers  
druggists. Day rainy.  
Wilson met with the  
Ten Dayton Boys at  
Reuchlin's in the  
evening.

SUNDAY 14.

At Grace M.E. Church  
at 10:30, heard Rev. Dr.  
Duff of Utah, John 12:24,  
a very able discourse,  
Dine at Reuchlin's  
with all the family.  
Go at 7:30 to hear  
Rev. Dr. Duff lecture on  
"After Midnight in  
Utah," Nattie with me.  
It is on the verge of  
raining.  
Lecture 75 minutes long.

OCTOBER,

MONDAY 15.

1888.

At home all day.  
Spent the day mostly  
in writing letters.  
Mrs. Wagner called.  
It is an almost drizzly  
day, but scarcely any  
rain-fall.

TUESDAY 16.

At home all day  
engaged in writing  
letters. Mrs. Bott call-  
ed in afternoon.



OCTOBER,

WEDNESDAY 17.

1888.

At home Day mostly  
spent in reading.  
Called at Dr. L. Davis  
and Dr. Wm. Dillon's in  
the afternoon.  
Ruth at home from  
school somewhat  
unwell. Wilbur dis-  
tributing notices to  
register.

THURSDAY 18.

A rainy day.  
At home clearing  
up medicines bot-  
tles, etc. in forenoon.

OCTOBER,

FRIDAY 19.

1888.

At home.

SATURDAY 20.

At home most of  
the day. Called at  
Missio's room. Got  
a hat.

OCTOBER,

SUNDAY 21.

1888.

Attended Raper Chapel  
Bishop Hoburn for at  
10:30, Luke 9:13.

Dr. Davis & Aunt Rebecca call in the afternoon.  
Also Reuchlin & family.  
I call at Reuchlin's  
in the afternoon  
evening.

MONDAY 22.

Attended the Missionary convention  
at Raper's Chapel in  
forenoon. A rainy  
day. At home in the  
afternoon & evening  
attend Mis. Convention.  
Hoburn answers objections  
to foreign missions.  
Then E. Robinson  
spoke awhile, a missionary.

OCTOBER,

TUESDAY 23.

1888.

At the convention. Topic  
"Some methods of raising  
Missionary Money."  
Also in the afternoon.  
Topic, "Woman's Foreign  
Missionary Work."  
Also in the evening.  
It was a "Missionary  
Mass Meeting."

WEDNESDAY 24.

At home in the forenoon.  
Went to town in afternoon.  
Lulu called in  
the evening.  
Reuchlin started to  
Jackson County to the  
Coal mines as assistant  
pay-master and  
Ratie staid with Lulu.



OCTOBER,

THURSDAY 25.

1888.

At home all day.  
Wrote some letters.  
Wilbur is out the third  
time circulating in  
two wards, notices to  
Republicans to register.  
I called at Dr. Davis in  
the evening.

FRIDAY 26.

OCTOBER,

SATURDAY 27.

1888.

SUNDAY 28.

At First U. B. Church.  
Rev. Prentiss De Veuve pr.  
Duke 8:25.  
Reuchlin's called in  
the afternoon a little  
while.  
Attend the Missionary  
Meeting at First Church.  
Mrs L. R. Meller and  
Mrs. Reister told of  
London Mis. Conference  
which they attended.

OCTOBER,

MONDAY 29.

1888.

At home.

TUESDAY 30.

At home.

Dillon called a  
few minutes.

OCTOBER,

WEDNESDAY 31.

1888.

At home. Looking over  
arrangement of papers,  
etc.

Republican rally  
and torch-light pro-  
cession and orator,  
& Williams speak at the  
Park.

NOVEMBER,

THURSDAY 1.

H. Floyd called early in  
the morning & staid  
most of the forenoon.  
At Ex. Com. Mtg. meet-  
ing in the afternoon.



NOVEMBER,

FRIDAY 2.

1888.

At home. A very rainy day.

SATURDAY 3.

At home all day. Bishop J. Dickson called a few minutes in the afternoon.

At the funeral of Mr. Strawbridge who died at his residence on our street. Went out to Cemetery. Demo Political rally in the evening. Also Ten Day-ton Boys Am. Banquet.

NOVEMBER,

SUNDAY 4.

1888.

Attended services at the Wayne Ave. M. B. Church and heard Bishop J. Dickson preach, Luke 4: 18.

At home the rest of the day except a very brief call at Reuchlin's. Election of delegates to Gen. Conf. & on Commission at Summit St. Ch. Ward politicians excelled.

MONDAY 5.

Republicans are circulating tickets for the election to-morrow.

At home all day.

Reuchlin called in the evening.

NOVEMBER, TUESDAY 6, 1888.

This is presidential election day. Voted for Benj. Harrison & L.P. Morton, about 8:40. Rain set in about 9:00. Drizzly or cloudy afternoon.

Had Dr. Spittler to come over to see Susan.

Was at the place of dispatches exhibited by Garfield Club on 4th St, till a late hour.

WEDNESDAY 7.

News of election are some what conflicting but indicate Gen. Benjamin Harrison's election as dispatches did last night.

Went to town in the fore noon. Also in the evening for Mother.

A cloudy rainy day.

NOVEMBER, THURSDAY 8, 1888.

At home all day. A rainy day, New so favorable to Harrison's election that it is generally conceded by Democratic ~~president~~ newspapers.

Wrote letters in the evening.

FRIDAY 9.

At home. Another very rainy day.

Lenlu called in the evening or afternoon awhile.



NOVEMBER, SATURDAY 10.

1888.

At home. Another  
rainy day.  
Reading mostly

SUNDAY 11.

Hear Rev. Macafee  
pr. at 10:30, at Grace M.E.  
Church, Matt. 16. 24, an  
eloquent sermon.  
At home the rest  
of the day.

NOVEMBER, MONDAY 12.

1888.

Clean house in fore-  
noon.

In afternoon go to  
Library. Read in Atlan-  
tic Monthly, 17 vol. p. 1743,  
Art on Pioneer Editor G. Bar-  
ley.

Leave watch at Reeves.

Rev. W. Dillon called  
in the evening.

TUESDAY 13.

At home.

Cleared up my Car-  
pet in afternoon.

Called at Reuchlin's  
in the evening.

NOVEMBER, WEDNESDAY 14.

1888.

Went to town, read papers, got my watch & returned.

In afternoon parade over Gen. Benj. Harrison's election. Katie & I went over to see it. Wilbur & Orville marched.

THURSDAY 15.

At home all day. Reading in the forenoon. Writing letters in the afternoon & evening.

NOVEMBER, FRIDAY 16.

1888.

At home. Spent the afternoon and evening in letter writing, etc. Dr. L. Davis called in about 5:00.

SATURDAY 17.

At home all day. This is the sixtieth anniversary of my birth. I was born on the frontier settlements of Indiana, and then the whole population of the United States was about 12,000,000; and before the first railroad for public use was built in the United States; & when we reaped our grain with reap-hooks,



NOVEMBER, SUNDAY 18. 1888.

At home all day.  
Orville took my umbrella  
in the morning  
to go to Church.

MONDAY 19.

At home all day  
reading and writing.

NOVEMBER, TUESDAY 20. 1888.

Went to town in fore-  
noon.

At home the rest  
of the day.

WEDNESDAY 21.

At home in the  
forenoon.

Went to town in  
the afternoon.

Got ready in the eve-  
ning to start to Grant Co.  
Ind. to-morrow.

NOVEMBER, THURSDAY 22.

1888.

Left home at 7:00 A. M. on  
D. & W. R. R. Reach Jonesboro 11:15.  
Cars detained about three hours.  
Reach Fairmount at 4:00. Call  
at Rev. J. E. Kinneman's. Go  
out with John Simons to  
Aunt Eliza Reeder's. Stay there.  
Notes. - The train from  
Wabash was detained by  
a freight-train wrecked  
between La Fontaine &  
Marion. I wrote letters  
at Union & Jonesboro.

FRIDAY 23.

Stay at Aunt's till even-  
ing. Then go to Cousin  
Wm. H. Reeder's, her son,  
and stay.

NOVEMBER, SATURDAY 24.

1888.

Go over to my farm  
two miles north-east, and  
look over it. Call a moment  
at John Fines & his father's  
both being away. Dine at  
Henry Simonds. He aged  
and afflicted. Look at  
Ellis Wright's corn-field.  
Return to Aunt Eliza's.  
Stay there. Oliver Glass visits  
Flora.

SUNDAY 25.

Go with Cousin Wm.  
& Robt. to Union Church  
(2 ms S of Fairmount) &  
pr at 12:30. Job. 21:15. Return  
to Aunt Eliza's. Pr. at  
Aunt's house at 6:30.  
John 3:16. Dan Richards.  
Fowler, Glass, etc., there.  
Stay at Aunt's.



NOVEMBER, MONDAY 26.

1888.

Write Ellis Wright a letter  
Go to the farm. Mr. Fine  
not pleased claiming  
William had rented him  
the farm at the close of  
wheat cutting; not true.  
Supper at Aunt's. Lodge  
at William's.

TUESDAY 27.

Fill out a mortgage &  
after dinner at Aunt's,  
Go with Aunt & William  
to Fairmount & she  
signs & acknowledges the  
mortgage at Winslow's.  
Call at Chas. Atkinson's.  
Stay at the parsonage,  
at Rev. J. E. Kinneman's.

NOVEMBER, WEDNESDAY 28.

1888.

Start home on 7:00 train.  
Leave mortgage for record.  
Leave remonstrance on  
charge of road (sent by Wm.)  
at Boggs & Rutliff's. Pay Re-  
der's taxes for them \$32.57. Send  
the receipts & money left  
to Wm. Go on 10:50 train  
to Union City & thence  
on 2:20 train home.  
Found all well as they  
are usually.

THURSDAY 29.

Attended Thanksgiving  
services at the Christian  
(New Light) Church where  
Rev. L. D. Morse (Baptist)  
preached, Ps. 108. 1.  
Reuchlin's dine with  
us.  
At home the rest of  
the day.

NOVEMBER, FRIDAY 30. 1888.

At home all day

DECEMBER, SUNDAY 2. 1888.

Went to Summit Street  
to Church in the fore-  
noon. Heard Pres. elect  
J. W. Richards of Gettysburg  
Lutheran College pr. Phil.  
2, 12, 13, a very good discourse.

DECEMBER, SATURDAY 1.

At home in forenoon.  
Went with Katie to town  
shopping in the afternoon.

MONDAY 3.

At home part of fore-  
noon. Went to town  
about 9:00 with Katie  
and got her negative  
for a dozen photographs.  
Got Susan a dress.  
\$1.25 a yard.  
At home after-  
noon & evening.  
Wrote letters.



DECEMBER,

TUESDAY 4.

1888.

At home forenoon,  
Went to town afternoon  
& got salary of McKee.  
Deposited money in  
Merch. Nat. Bank.

Wrote letters fore-  
noon & evening.

WEDNESDAY 5.

At Dr. Davis' awhile  
in the forenoon.  
In afternoon saw  
my hard-coal store

Wrote letters in the  
evening.

DECEMBER,

THURSDAY 6.

1888.

Chorus & reading in the  
forenoon & part of the  
afternoon.

FRIDAY 7.

Called on L. L. Davis D.D.  
on business & on Matthews.  
At home the rest of  
the day.

DECEMBER, SATURDAY 8. 1888.

At home.  
Spend the day in  
reading and Chorus

DECEMBER, MONDAY 10. 1888.

Went to town in fore-  
noon. Library book Vol II  
Herodotus. Got 8 of Ratis  
Photos, etc.  
At home in the  
afternoon & evening.

SUNDAY 9.

At Third Street Pres-  
byterian Church, Rev.  
Montgomery pr.  
at 10:30, John 20. 26-29.  
Renchlin's call  
in Aftn.

I go to Trinity  
Reform Hall. Rev. J. W.  
Ebbert pr. at 5:30, 2 Chron.  
20-15.

TUESDAY 11.

At home all day.



DECEMBER, WEDNESDAY 12.

1888.

At home all day  
Nothing unusual.

THURSDAY 13.

Emma Zeller visited us. She dined at Rencklin's and took supper with us. Rencklin <sup>and</sup> ~~and~~ also at Supper with us.

DECEMBER,

FRIDAY 14.

1888.

At home all day.  
Wrote several letters.  
Among them one  
to Thom, Benj. Harrison  
in behalf of Rev.  
G. M. Butler of Cal.  
Rev. Halleck Floyd  
called in the evening,  
and staid till bed  
time.

SATURDAY 15.

At home in forenoon.  
Went to town afternoon.  
Spent the rest of  
the day and evening  
in reading.  
Dooke somewhat  
for Larin, on a visit  
home from Coldwater, Penn.

DECEMBER

SUNDAY 16.

1888.

Born had arrived via Cincinnati & staid at Reuchlin's last night. He came in after breakfast, this morning. In much better health than when he left home 18 months ago.

None of us went from home to-day. Reuchlin came in a little while with ~~Leach~~ in the morning and awhile in afternoon again.

MONDAY 17.

Busy all forenoon blacking up hard coal stove, & put it up after dinner.

DECEMBER,

TUESDAY 18.

1888.

At home as usual.  
Wrote some letters.

The children went in the evening to Reuchlin's to sing.

WEDNESDAY 19.

At home in forenoon writing cards, etc.

Also at home in afternoon till evening. At 7:30 heard at Main St. Lutheran Church Dr. F. W. Conrad, ~~Rev.~~ <sup>Pres.</sup> Car.

3:21-23. He was a former pastor there. He could see his congregation only at close range.



DECEMBER,

THURSDAY 20.

1888.

Got ready to go to Michigan hindered by the parleying of a lady over her ticket from getting a ticket. Return home.

Start at 3:30 for Swanders. Stay at Christopher Shearer's, Mrs. Harriet Shearer, being my cousins Children: Albert, John, Eddy, Martha, Mary, Clara, Minnie, Charlie, Effie, Warren, Fannie.

FRIDAY 21.

Rev. Reichert called an hour. After early dinner, I start for Toledo. Bro. J. Weaver aboard to Columbus Grove; & Rev. Dr. B. Martin thence to Ottawa; & J. J. Harbaugh thence to Toledo. Wait at Toledo till 1000 & reach Blissfield about 11:00. Stay at Simon Young's. Their only child Clarence 10.

DECEMBER,

SATURDAY 22.

1888.

Dine at Wm. Rothfus', a grocer. Daniel Palmer and wife there. Business meeting at 2:00, with devotions. Supper at Rothfus'. Rev. D. Clark pr. at 7:00, B. 8.5.6.

I stay at Rev. S. B. Yeager's, the pastor's, Church on Corner of Jefferson & Depot Streets. 32 x 52 x 18 & Vestibule of 13 ft. Colored glass windows. Rev. Dr. B. Almon with us.

SUNDAY 23.

I pr. at 11:00, B. 6.5.2. Then raise 1,395.81 + 11.33 pub. Coll. at night. Dine late at Wm. Rothfus'. Call at "Sime" Young's & at Bailey's. Eat a little supper. Pr. at 7:00, Rom. 6. Stay at Simon Young's. Trustees of Church: Simon Young, Wm. Rothfus, Chas. Rothfus, C. Burk, Moses Palmer.

Part of the money made for the church.

DECEMBER, MONDAY 24. 1888.

Start home 9:30. Jam  
at Toledo. Weavers  
Harbaugh again  
aboard. Reach Day-  
ton about 5:30 - an  
hour later.

Children go to  
S. S. entertainment  
at Summit St. Church.

TUESDAY 25.

Reuchlin's come over  
in the morning to get  
Catharine's presents -  
two cloth dogs & a dress  
Picture frame for them etc.  
Lorins present a gold pocket  
muffler; Wilbur's, an Alpena  
Umbrella; Orville's \$3.50 to  
buy type; Katie's new  
dress & handkerchiefs; Matt's  
crib, red net shawl & glass  
tumblers. Dine at Reuchlin's.

DECEMBER, WEDNESDAY 26. 1888.

Lulu has some diph-  
theria. Comes over.

I at home reading  
& writing mostly. Call  
afternoon at Dillon's  
& Davis'. Dr. Davis  
likely to have a  
brush with U. B. Mutual  
Aid & over a paid  
up promise, not  
fulfilled by them.

THURSDAY 27.

At home writing  
some - reading  
some.



DECEMBER,

FRIDAY 28.

1888.

At home all forenoon. Afternoon, call at Reuchlin's & go to town. Send for Cyrus & N.Y. Tribune.

Buy Diary for 1889 & Shakespeare for Lorin, etc. Lady, Mrs. M. R. Drury, and Mrs. Jas. C. Manning called. Began on my annual report.

SATURDAY 29.

At home. In forenoon began my report. Went to town in afternoon.

Finished gathering statistics for the Annual Report of Pacific Coast District.

DECEMBER,

SUNDAY 30.

1888.

Attend Church at Summit Street. Rev. G. M. Matthews, the pastor, preached, Luke 24:28.

Reuchlin & babe called in the ~~evening~~, afternoon. A rainy evening.

MONDAY 31.

Worked on and finished my annual report of the Pacific District.

Wrote letters in the evening.

This closes another year of blessings, mercies, and gracious providence. Bells rang at the parting between the years. I sleep,

1  
MEMORANDA.

2

MEMORANDA.

L. Davis March 17, 1889.  $\times \$450.00$   
Mis. debt (conditional) ~~300~~  
Cr. Mis ~~300~~



## MEMORANDA.

Bell Foundry,  
Vandrogen & Co. Lf. Cin.  
McShane & Co. Troy N. Y.  
Rimberly & Co " " "  
Neneely & Co " Troy " "

## MEMORANDA.

(1888)

Expenses to Coast	
Half fare Chicago	5.15
" " St. Paul	5.75
" " Pulouise Junction	38.75
Full fare to Elberton	6.10
" " Tampa	3.20
Stage to Riparia	2.00
Fare to Bountonville	1.90
Hotel at St. Paul	1.00
" " Riparia	.75
Edibles at various places	2.00
Fare <sup>fr. Weston</sup> via Walla Walla to Wallula	3.00
via Pasco & Tacoma Portl.	8.15
Hotel at Pasco	1.00
Hotel at Portland	1.50
Edibles miscellaneous, etc	1.50
Half fare to Corvallis	1.95
Fare to Philomath	.25
Replacing a lost umbrella	1.50
Fare to Albany	.35
" " Woodburn	.90
" " Silverton	.25
Buggy (Drake) to Balls	.35
Train fr Townsend to McRee	1.00
" " Woodburn to Salem	.35
To Cottage Grove	1.85
Drain	.35
Oakland	40

Roseburg		35
When Due	When Paid	Amount
Hotel at Drain		1.00
" " Oakland		1.00
" " Medford		.25
Fare to Biggs		9.80
" " Woodbridge		3.45
Washing at "		1.00
Fare to Oakdale		1.35
Hotel at Biggs (7 sets)		1.00
Fare fr Modesto to Palms		12.80
Expenses in Los Angeles		.30
Fare from Naitland to		
Palms & return	- -	40
Washing at Palms	-	60
Celluloid Collar	- -	25
St. Car fare	- -	20
Etceteras	-	15
Eye water (Thompson's)		35
Quinine at Santa Mon.		20
Quinine at Los Ang.		25
St. Car fares	" "	25
Fare & return to Norwalk		85
Washing at Los Angeles		50
" " "		30
Dining & St. Car fare		35



Traveling Expenses, Contd.

Fare to Riverside & ret.  
0.00 - 1.00 - \$2.05

Street Name. *cars* Received *Aug 25* \$2.03

Fare to Lodi	13,80
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Fruit, ect. at L. Ang. 15

Quinine	"	"	"	1.25
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Stamps sent for L. H. Jan. 25

For fruits (Red pines) .50

"	"	at Selma	3.50
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Nails & screws	.25
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Victuals on journey	1.00
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"		"	"	"	.85-
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Breakfast at Peoria	20
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Hotel Bill Kan. City 1.00

Fare from Leathrop to Red 4.25

to Arcadia 5,75

" " Dayton Ohio 50

Hotel at Arcanum. 75

Orange		.05
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8

LETTER REGISTER.

Name.

Received.

Answered.

## Walla Walla

## Allotments of Labor.

Palouse Dist. - N. Evans P.E.  
 Spokane Cir. - G. W. Tenney  
 Garfield " - W. B. Sherwin Term.  
 J. C. Miller Palouse, M. A. E. Helms  
 Moscow Cir. - H. C. Bailey  
 Genesee Mis. - J. A. Mitcham  
 Asotin M. - R. B. Mason  
 Pataha M. - A. J. Sherrod  
 Dayton M. - W. R. Lloyd  
 Bonitaville M.S. - W. S. Walker

Walla Walla Dist. - J. M. Fresenheit P.E.  
 Wash. Mis. - J. C. Spoonemore  
 Walla Walla M. Stn - C. C. Bell.  
 Centerville Ct. - A. R. Olds  
 Adams Mis. - G. H. Bailey  
 Umatilla Co. J. Gallaher.  
 Lexington M. - J. T. Perkins.  
 Nasco Mis. - J. G. Locking.  
 Dufur M. - J. M. Pratt  
 Fox Valley M. - John Margis  
 Grand Ronde - C. H. Wells.  
 Conf. Evangelist - J. S. Phaul.

## Allotments of Labor.

## Oregon Conf.

Umpqua Dist. - J. G. Mosher.  
 Coast Mission - J. G. Mosher.  
 Coos " - J. G. Mosher.  
 Umpqua " - To be sup.

Willamette Dist. - J. W. Pullen.  
 Lane Mis. - A. Bennett  
 Linn " - " "  
 Alsea " - J. P. Conson  
 Philomath. - J. C. Reigel.  
 Marion M. - J. W. Ingle.  
 Yamhill M. - J. R. Parker.  
 Washington M. - E. C. Wyatt  
 Nehalem M. - W. H. Palmer.  
 Columbia M. - J. B. Alexander.  
 Lewis River M. - W. J. Campbell.



# California

CASH ACCOUNT - JANUARY.

Deb.	Received.	Paid.
<u>Allocments of Labor</u>		
Humboldt Dist.	A. M. Eng.	
Polkville Cr.	" " "	
Eureka M. S.	- H. Stearns	
Petaluma M.	W. Burris	
Eel River.		
Sacramento Dist.	J. M. Fish	
Upper Lake Cr.		
Yolo.	J. Smith	
Feather River Cr.	A. H. Wright	
Shasta M.	- G. W. Burtnes	
Sacramento M.	- J. P. Bander	
Woodbridge Stn.	- W. C. Gay	
Calaveras M.		
Stanislaus Cr.	- E. S. Glandon	
Liberty	- W. C. DeMumbr	
Selma	D. B. Shidlet	
Tulare	E. L. Kenoyer	

Los Angeles Dist. - J. H. Baum-  
 Santa Monica " " "  
 Los Angeles M. Reister  
 Riverside H. S. Minger,  
 Palms, M. S. Covey,

# Walla Walla 1888.

## Allocments of Labor.

Deb.	Received.	Paid.
<u>Palouse Dist.</u> - N. Evans, P.E.		
Big Bend M.		
Spokane M. Stn.		
Oakdale Cr.	- J. S. Rhoads	
N. Palouse	- W. H. Sherrod	
S. Palouse		
Julietta	- H. O. Kerns	
Asotin	- J. A. Kenoyer	
Pataha Cr.	- M. C. Bailey	
Walla Walla Dist.	- J. H. Mitchell	
Dartmouth	- J. J. Gallaher	
Kitatsoille	- L. C. Spoonmore	
Adams	- F. R. Olds	
Weslon		
Fox Valley		
Lexington	- C. C. Bell	
Ormatilla	- J. L. Hoskins	
Wasco	- C. B. Davis	



19 Allotments of Labor 1888

CASH ACCOUNT - FEBRUARY

Oregon Conference

Date.

Received.

Paid.

Umpqua Dist. - J. G. Mosher, <sup>P.S.</sup>  
Coast Mis. - C. B. Hearsters,  
Coos " - J. G. Mosher,  
Umpqua " - Robt. Miller,

"Willamette Dist. - J. W. Pulley, <sup>P.S.</sup>  
Lam Mis. - H. Bennett  
Linn " - E. C. Wyatt,  
Alsea " - J. R. Parker  
Yamhill Cir. - J. S. Osborn  
Warion " - H. L. Barkley,  
Philomath " - R. Loggan,  
Washington " - P. B. Williams  
Nehalem Mis. - W. H. Palmer,  
Columbia Cir. - J. H. Alexander,  
Cowlitz Mis. - J. H. Watson,

Allotments of Labor 20  
California Conf. 1888

CASH ACCOUNT - FEBRUARY

Date.

Received.

Paid.

Los Angeles Dist. - F. N. King, <sup>P.S.</sup>  
Los Angeles M. S. - J. D. Spiker  
New River Mis. - A. B. Bee,  
Palms Str. - B. S. Minger,  
River side, Stn. N. S. Bovey,

Sacramento Dist. - W. L. Deming, <sup>P.S.</sup>  
Bear Lake, ~~Missouri~~ To be supplied  
Calaveras Mis. - J. Mc Bride  
Eureka Mis. Str. - J. W. Snapp,  
Frattner River Cir. - F. Fisher,  
Petrolia Mis. - G. W. Burris  
Reedley Mis. - J. J. Bander,  
Sacramento M. Str. - J. W. Baunig, <sup>aided</sup>  
Stanislaus Cir. - F. Stearns,  
Selma Mis. Str. - D. S. Shifflet  
Shasta Mis. - R. J. McKimay  
S. Del River Mis. - A. W. Snapp  
Tailare Cir. - E. F. Austin  
Woodbridge Str. - W. C. Day,  
Yolo Cir. - J. J. Smith

Agt. S. J. V. College - D. Shuck  
Pres. S. J. V. College - D. H. Nobler  
Prof. of Nat. Sci. S. J. V. Col. - W. B. Kline, <sup>lect.</sup>  
Prof. of Greek in Let. V. Col. - W. S. Edwards



## CASH ACCOUNT — MARCH.

Date. Bish. Colls. Received. Paid.

Salary 1886.

Oregon (All Told)	121.82
Walla Walla "	81.85
California "	144.97
Total	348.64

Coll. in 1887 ~~4.00~~

Oregon	143.62
Walla Walla	86.50
California	184.00
Total	414.12

1885  
Oregon 1885 (All Told) 140.8  
Walla Walla " " 81.95  
California " " 211.01  
407.04

## CASH ACCOUNT — MARCH.

Date. Received. Paid.

Walla Walla in 1888.

Chart Collections	27.35
Public Collection	36.15
Present fr. B. J. Hunt	5.00
Total	68.50

Oregon in 1888.

Chart Collections	92.00
Public Collection	25.80
Corby's "	2.00
Blue Mountain Class	3.00
Roseburg (Newman)	1.00
	123.80

California's 1888.

Chart Coll.	99.50
Public Col.	49.37
Present (J. A. B.)	5.00

## SUMMARY.

D		Received,		Paid.	
	Cash on hand Jan. 1,				
	JANUARY,				
	FEBRUARY,				
	MARCH,				
	APRIL,				
	MAY,				
	JUNE,				
	JULY,				
	AUGUST,				
	SEPTEMBER,				
	OCTOBER,				
	NOVEMBER,				
	DECEMBER,				
	Total,				
	Balance to new account,				

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Notes & duesPage  
2.

Allotments of labor (887) 15, 16, 17,  
 Bish, "Salary" (1888) 18-20  
 Bell Foundries 21, 22, 23  
 Traveling Expenses 5,



Members at Blissfield,  
Mich.

Simon Young  
Wm. Rothfus.  
Chas Rothfus,  
E. Burk  
Moses Palmer

brinked

Dan Palmer

Pierce

Oliver Schneerer,

Ezra Schneerer.

D. H. Zeller, 1406 Main St, Richmond.

Indiana Taxes due 3d Monday  
in April & 1st Monday in Nov.  
Iowa tax due March & Sept.

W. C. H. Reeder's Land,

Home S. E. N. W. Gr. Sec 1 R. 8, 2 2.

Higgins No. of S. W. 1 R. 46 Town 22 N.

Copaying Lick - 1 oz. Aniline;  
70 oz water, after boiling add  
1 oz. Alcohol  $\frac{1}{2}$  oz. ether,  $\frac{3}{4}$  oz.  
Glycerine & 2 or 3 drops Carbolic  
acid.

